

Chemical Compatibility Guide for Sealing Materials

1 – Very good suitability

Elastomer shows little or no effect from exposure. Little effect on performance and physical properties. Very good resistance.

2 – Good suitability

Some effects from exposure with loss of physical properties.
Some chemical swelling.

3 – Limited suitability

Significant swell and loss of physical properties after exposure.
Additional tests should be done.

4 – Not recommended

The elastomer is unsuitable for application in this media.

0 – No data available

Insufficient information available for service in this media.

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ABIETIC ACID	1	3	3	4	2	0	3	1	1	1	4	1
ACETALDEHYDE	1	4	3	4	2	0	4	0	2	1	4	1
ACETAMIDE	1	1	1	4	2	1	2	0	0	1	4	1
ACETANILIDE	1	3	3	4	2	0	3	0	0	1	0	1
ACETIC ACID 10 %	1	4	4	4	1	0	1	4	3	1	3	0
ACETIC ACID 30%	1	4	0	4	1	0	2	2	2	1	4	1
ACETIC ACID 50 %	1	4	4	4	3	0	4	4	4	1	4	0
ACETIC ACID AMIDE	1	1	1	4	2	2	3	1	1	1	3	1
ACETIC ACID ETHYL ESTER	2	4	4	4	2	4	4	3	3	1	4	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ACETIC ACID, GLACIAL	1	3	2	4	3	0	3	4	4	1	4	1
ACETIC ALDEHYDE	0	0	0	0	0	0	0	0	0	0	0	0
ACETIC ANHYDRIDE	2	4	4	4	3	2	4	4	3	1	4	1
ACETOACETIC ACID	1	3	3	4	2	3	4	2	2	1	4	1
ACETONE (DIMETHYLKETONE)	1	4	4	4	3	0	4	1	1	1	4	0
ACETONE CYANOHYDRIN	4	4	3	4	2	0	4	2	2	1	4	1
ACETONE/TOLUENE (50%/50%)	1	0	0	0	0	0	4	0	0	1	0	1
ACETONITRILE	1	3	3	4	2	1	4	0	0	1	4	1
ACETOPHENETIDIN	4	2	2	3	0	1	1	2	2	1	0	1
ACETOPHENONE	1	4	4	4	4	0	4	1	1	1	4	1
ACETOTOLUIDIDE	4	2	2	3	0	1	1	3	3	1	3	1
ACETYL ACETONE	1	4	4	4	4	4	4	2	2	1	4	1
ACETYL BROMIDE	1	4	4	4	4	2	1	2	2	1	4	1
ACETYL CHLORIDE	4	4	4	4	3	0	1	0	0	1	4	1
ACETYL NITRATE	0	0	0	0	0	0	0	0	0	0	0	0
ACETYLENE	1	1	1	4	3	1	1	1	1	1	2	0
ACETYLENE TETRABROMIDE	1	4	4	4	4	1	1	2	2	1	4	1
ACETYLENE TETRACHLORIDE	1	4	4	4	4	4	1	2	2	1	4	1
ACETYLSALICYLIC ACID	4	4	4	3	0	1	2	1	1	1	2	1
ACIDS, NON-ORGANIC	1	2	2	4	2	1	2	2	2	1	4	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ACIDS, ORGANIC	1	2	2	0	3	1	3	0	0	1	0	1
ACONITIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
ACRIDINE	0	0	0	0	0	0	0	0	0	1	0	1
ACROLEIN	1	3	3	4	2	1	4	2	2	1	4	1
ACRYLIC ACID	4	4	4	4	4	2	4	2	3	1	4	1
ACRYLONITRILE	4	4	4	4	4	0	4	1	1	1	4	1
ACT™ 690C	0	0	0	0	0	0	0	0	0	1	0	1
ACT™ 935	0	0	0	0	0	0	0	0	0	1	0	1
ACT™ 970	0	0	0	0	0	0	0	0	0	1	0	1
ACT™ CMI	0	0	0	0	0	0	0	0	0	1	0	1
ACT™ K-101	0	0	0	0	0	0	0	0	0	1	0	1
ACT™ K-117	0	0	0	0	0	0	0	0	0	1	0	1
ACT™ NE-14	0	0	0	0	0	0	0	0	0	1	0	1
ADIPIIC ACID	1	1	1	3	3	0	2	0	3	1	2	1
ADIPRENE L-167	1	2	1	4	0	0	2	1	1	1	4	1
AERO LUBRIPLATE	4	1	4	1	2	1	1	1	1	1	1	1
AERO SHELL 100	1	0	3	1	0	0	1	1	1	1	1	1
AERO SHELL 17 GREASE	4	1	1	1	2	1	1	1	1	1	1	1
AERO SHELL 750 GREASE	4	4	2	4	4	4	1	1	1	4	1	0
AERO SHELL 7A GREASE	4	2	2	1	3	2	1	1	1	4	1	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
AERO SHELL FLUID NO.4	4	1	1	1	4	0	1	1	1	1	1	0
AERO SHELL TURBINE OIL 760	0	0	0	0	0	0	1	1	1	1	1	1
AEROSAFE 2300	1	4	4	4	3	2	4	2	2	1	0	0
AEROSAFE 2300W	1	4	4	4	3	2	4	0	0	1	0	0
AEROZENE 50 (50% HYDRAZINE, 50%UDMH)	1	3	3	4	4	2	4	0	0	1	0	0
AIR < 93°C (200°F)	1	1	1	1	1	1	1	1	1	1	1	1
AIR 150 - 200°C (AIR 300 - 400°F)	4	4	4	4	1	1	1	4	4	1	4	4
AIR 200 - 260°C (AIR 400 - 500°F)	4	4	4	4	2	3	3	4	4	4	4	4
AIR 93 - 150°C (200 - 300°F)	2	3	3	3	1	1	1	0	0	1	0	0
AIR OIL-CONTAINING	4	1	1	1	1	1	1	1	1	1	1	0
ALCOHOL (DRINKING-ALCOHOL -40 VOL.%)	1	1	1	4	1	0	1	1	1	1	2	0
ALIPHATIC DICARBOXYLIC ACID	4	2	2	3	0	1	1	2	2	1	2	0
ALKANES (PARAFFIN HYDROCARBONS)	4	4	1	1	0	4	1	1	1	4	1	0
ALKANESULFONIC ACID	4	1	1	1	2	0	1	1	1	1	1	1
ALKAZENE (DIBROMOETHYLBENZENE)	4	4	4	4	4	2	2	0	0	1	4	0
ALKENES (OLEFIN HYDROCARBONS)	4	2	2	3	0	0	1	2	2	1	2	0
ALKYL ACETONE	1	3	3	4	2	0	4	2	2	1	4	0
ALKYL ALCOHOL	4	1	1	3	2	0	4	1	1	1	3	0
ALKYL AMINE	4	1	1	4	2	0	4	1	1	1	3	1
ALKYL BENZENE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ALKYL CHLORIDE	4	2	2	4	0	0	2	0	0	1	4	1
ALKYL SULFIDE	4	2	2	3	0	0	1	0	0	1	0	0
ALKYLARYL SULPHONATES	4	1	1	4	2	0	1	0	0	1	4	1
ALKYLARYL SULPHONICS	4	1	1	4	2	0	1	0	0	1	4	1
ALKYLNAPHTHALENE SULFONIC ACID	4	1	1	4	0	4	1	0	0	1	3	0
ALLYL ALCOHOL	2	2	2	4	2	0	4	0	2	1	4	2
ALLYL BROMIDE	1	0	0	4	0	0	0	0	0	2	0	0
ALLYLCHLORIDE	4	2	2	4	0	2	2	0	0	1	4	0
ALLYLIDENE DIACETATE	1	3	3	4	2	0	3	0	0	1	0	0
ALPHA PICOLINE (2-methylpyridine)	1	3	3	4	2	0	3	0	0	1	4	0
ALUM	1	1	1	0	0	0	1	0	0	1	0	0
ALUMINIUM FLUORSILICATE	0	0	0	0	0	0	0	0	0	1	0	1
ALUMINUM ACETATE	1	2	2	4	4	1	4	0	0	1	4	0
ALUMINUM BROMIDE	1	1	1	3	1	1	1	1	1	1	2	1
ALUMINUM CHLORATE	1	3	3	4	1	0	3	1	1	1	3	0
ALUMINUM CHLORIDE	1	1	1	3	2	1	1	1	1	1	1	1
ALUMINUM ETHYLATE	0	0	0	0	0	0	0	0	0	1	0	1
ALUMINUM FLUORIDE	1	1	1	3	2	0	1	1	1	1	2	1
ALUMINUM FORMATE	0	0	0	0	0	0	0	0	0	1	0	1
ALUMINUM HYDROXIDE	2	2	2	0	2	1	2	0	0	1	0	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ALUMINUM LINOLEATE	0	0	0	0	0	0	0	0	0	1	0	1
ALUMINUM NITRATE	0	0	0	4	0	0	1	0	0	1	0	1
ALUMINUM NITRATE (AQ)	1	1	1	4	3	0	1	0	0	1	3	1
ALUMINUM OXALATE	0	0	0	0	0	0	0	0	0	1	0	1
ALUMINUM PHOSPHATE	1	1	1	4	1	0	1	1	3	1	2	1
ALUMINUM POTASSIUM SULFATE	0	0	0	0	0	0	1	0	0	1	0	1
ALUMINUM SALTS	1	1	1	3	0	0	1	0	0	1	0	0
ALUMINUM SODIUM SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
ALUMINUM SULFATE	1	1	1	4	0	0	1	0	0	1	4	0
ALUM-NH3-CR-K (AQ)	1	1	1	0	1	1	4	0	0	1	0	1
ALUMS	0	0	0	0	0	0	1	0	0	1	0	1
AMBREX 33	0	0	0	0	0	0	0	0	0	1	0	1
AMBREX 830	0	0	0	0	0	0	0	0	0	1	0	1
AMINES	2	4	3	4	0	0	4	0	0	1	0	0
AMINO PHENOL	0	0	0	0	0	0	0	0	0	1	0	1
AMINOANTHRAQUINONE	0	0	0	0	0	0	0	0	0	1	0	1
AMINOAZOBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
AMINOBENZENE SULFONIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
AMINOBENZOIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
AMINOETHYLETHANOLAMINE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
AMINOPYRIDINE	0	0	0	0	0	0	0	0	0	1	0	1
AMINOSALICYLIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIA	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIA ANHYDROUS	1	2	2	4	3	0	4	0	0	1	4	1
AMMONIA GAS, COLD	1	1	1	3	1	2	4	0	0	1	1	1
AMMONIA GAS, HOT	2	4	4	4	1	0	4	0	0	1	4	0
AMMONIA SOLUTION 25%	1	3	3	4	1	0	3	1	3	1	2	0
AMMONIA, ANHYDROUS	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM ACETATE	1	1	0	4	0	0	1	0	0	1	0	1
AMMONIUM ARSENATE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM BENZOATE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM BICARBONATE	1	1	0	0	0	0	4	0	0	1	0	1
AMMONIUM BIFLUORIDE	2	2	0	0	0	0	2	0	0	1	0	1
AMMONIUM BISULFITE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM BROMIDE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM CARBAMATE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM CARBONATE	1	4	4	4	3	1	2	0	3	1	4	1
AMMONIUM CHLORIDE	1	1	1	3	3	0	1	1	3	1	1	1
AMMONIUM CITRATE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM COPPERSULFATE	1	0	0	3	0	0	0	0	0	1	0	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
AMMONIUM DICHROMATE	1	0	1	0	0	0	3	0	0	1	0	1
AMMONIUM DIPHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM FLUORIDE	1	1	0	0	0	0	1	0	0	1	0	1
AMMONIUM FLUOSILICATE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM FORMATE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM HYDROGEN FLUORIDE	1	0	0	0	0	0	2	0	0	1	0	1
AMMONIUM HYDROXIDE	1	2	2	4	0	0	2	0	0	1	4	0
AMMONIUM HYDROXIDE (CONC.)	1	4	4	4	1	0	2	0	0	1	4	1
AMMONIUM HYDROXIDE (DIL.)	1	1	1	4	1	0	1	1	3	1	2	1
AMMONIUM IODIDE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM LACTATE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM METAPHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM MOLYBDATE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM NITRATE	1	1	1	4	0	1	2	0	0	1	4	1
AMMONIUM NITRITE	1	1	1	4	2	0	3	0	0	1	0	1
AMMONIUM OXALATE	1	0	0	0	0	0	0	0	0	0	0	1
AMMONIUM PERCHLORATE	1	0	0	0	0	0	0	0	0	0	0	1
AMMONIUM PERCHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM PERSULFATE	1	4	4	4	4	0	3	1	3	1	4	1
AMMONIUM PHOSPHATE	1	1	1	4	1	0	4	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
AMMONIUM PHOSPHATE (DIBASIC)	0	0	0	0	0	0	1	0	0	1	0	1
AMMONIUM PHOSPHATE (DI-BASIC)	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM PHOSPHATE (MONOBASIC)	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM PHOSPHATE (MONO-BASIC)	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM PHOSPHATE (TRIBASIC)	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM PHOSPHATE (TRI-BASIC)	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM PHOSPHITE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM PICRATE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM POLYSULFIDE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM SALICYLATE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM SALTS	1	1	1	0	0	0	3	0	0	1	0	1
AMMONIUM SULFAMATE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM SULFATE	1	1	1	4	0	0	4	0	0	1	1	1
AMMONIUM SULFIDE	1	3	3	4	0	0	4	1	3	1	0	1
AMMONIUM SULFITE	1	0	0	1	0	0	1	0	0	1	0	1
AMMONIUM SULPHATE NITRATE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM THIOCYANATE	1	1	0	0	0	0	1	0	0	1	0	1
AMMONIUM THIOGLYCOLLATE	0	0	0	0	0	0	0	0	0	1	0	1
AMMONIUM THIOSULFATE	1	1	0	0	0	0	1	0	0	1	0	1
AMMONIUM TUNGSTATE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
AMMONIUM VALERATE	0	0	0	0	0	0	0	0	0	1	0	1
AMYL ACETATE (BANANA OIL)	3	4	4	4	4	0	4	1	1	1	4	1
AMYL ALCOHOL	1	2	2	4	4	0	2	1	1	1	4	1
AMYL AMINE	4	3	0	0	0	0	4	0	0	1	0	0
AMYL BORATE	4	1	1	0	0	0	1	0	0	1	0	1
AMYL BUTYRATE	0	0	0	0	0	0	0	0	0	1	0	1
AMYL CHLORIDE (CHLORPENTANE)	4	4	1	3	4	0	1	4	1	1	0	1
AMYL CHLORONAPHTHALENE	4	4	4	4	4	0	1	0	0	1	4	1
AMYL CINNAMIC ALDEHYDE	0	0	0	0	0	0	0	0	0	1	0	1
AMYL LAURATE	0	0	0	0	0	0	0	0	0	1	0	1
AMYL MERCAPTAN	0	0	0	0	0	0	0	0	0	1	0	1
AMYL NAPHTHALENE	4	4	4	4	0	0	1	0	0	1	0	1
AMYL NITRATE	0	1	0	0	0	0	0	0	0	1	0	1
AMYL NITRITE	0	0	0	0	0	0	0	0	0	1	0	1
AMYL PHENOL	0	4	0	0	0	0	1	0	0	1	0	1
AMYL PROPIONATE	0	0	0	0	0	0	0	0	0	1	0	1
AN-0-3 GRADE M	0	0	0	0	0	0	0	0	0	1	0	1
AN-0-366	0	0	0	0	0	0	0	0	0	1	0	1
AN-0-6	0	0	0	0	0	0	0	0	0	1	0	1
ANDEROL 774	0	0	0	0	0	0	1	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ANDEROL L-826	0	0	0	0	0	0	0	0	0	1	0	1
ANDEROL L-829	0	0	0	0	0	0	0	0	0	1	0	1
ANDEROL® L-774	0	0	0	0	0	0	0	0	0	1	0	1
ANG-25 (DIESTER BASE)	0	0	0	0	0	0	0	0	0	1	0	1
ANG-25 (GLYCERAL ESTER)	0	0	0	0	0	0	0	0	0	1	0	1
ANILINE	1	4	0	4	4	1	3	3	3	1	4	1
ANILINE DYES	1	4	4	4	3	0	2	0	0	1	4	1
ANILINE HYDROCHLORIDE	2	3	3	4	4	0	2	0	0	1	4	1
ANILINE HYDROCHLORINE	0	0	0	0	0	0	0	0	0	1	0	1
ANILINE OILS	2	4	4	4	0	0	3	0	0	1	0	1
ANILINE SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
ANILINE SULFITE	0	0	0	0	0	0	0	0	0	1	0	1
ANIMAL OILS AND FATS	2	1	1	2	0	0	1	0	0	1	0	0
ANISOLE	0	0	0	0	0	0	0	0	0	1	0	1
ANISOYL CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
ANITIMONY TRIBROMIDE	0	0	0	0	0	0	0	0	0	1	0	1
ANSUL ETHER (ANESTHETICS)	3	3	3	2	4	0	4	0	0	1	2	1
ANSUL ETHER 161 OR 181	0	0	0	0	0	0	4	0	0	1	0	1
ANSUL S ETHER	0	0	0	0	0	0	0	0	0	1	0	1
ANTHRACENE	0	0	0	0	0	0	1	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ANTHRANILIC ACID	0	0	0	0	0	0	2	0	0	1	0	1
ANTHRAQUINONE	1	0	0	2	0	0	0	0	0	0	0	1
ANTIFREEZE SOLUTIONS	0	0	0	0	0	0	2	0	0	1	0	1
ANTIMONY CHLORIDE	0	0	0	0	0	0	2	0	0	1	0	1
ANTIMONY PENTACHLORIDE	0	4	0	0	0	0	0	0	0	1	0	1
ANTIMONY PENTAFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
ANTIMONY SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
ANTIMONY TRICHLORIDE	2	1	0	0	0	0	2	0	0	1	0	1
ANTIMONY TRIFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
ANTIMONY TRIOXIDE	0	0	0	0	0	0	0	0	0	1	0	1
AN-VV-0-366B HYDRAULIC	0	0	0	0	0	0	0	0	0	1	0	1
AQUA REGIA	3	4	4	4	4	0	2	4	4	1	4	1
ARACHIDIC ACID (EICOSANOIC ACID)	0	0	0	0	0	0	0	0	0	1	0	1
ARAL VIT AMOL 3865	4	1	1	1	4	0	1	1	1	1	1	0
ARAL VIT AMOL 4004	4	1	1	1	4	0	1	1	1	1	1	0
ARAL VITAM GX 32	4	1	1	1	4	0	1	1	1	1	1	0
ARGON	1	3	2	1	3	0	1	1	1	1	0	1
AROCLOR, 1248	3	3	3	4	2	0	1	0	0	1	4	1
AROCLOR, 1254	3	4	4	4	3	0	1	0	0	1	4	1
AROCLOR, 1260	1	1	1	4	2	0	1	0	0	1	4	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
AROMATIC FUELS	4	2	2	4	0	0	1	0	0	1	0	1
ARSENIC ACID	1	2	1	3	1	0	1	1	3	1	3	1
ARSENIC OXIDE	0	0	0	0	0	0	0	0	0	1	0	1
ARSENIC TRICHLORIDE	3	2	2	0	0	0	4	0	0	1	0	1
ARSENIC TRIOXIDE	0	0	0	0	0	0	0	0	0	1	0	1
ARSENIC TRISULFIDE	0	0	0	0	0	0	0	0	0	1	0	1
ARSENITES	0	0	0	0	0	0	0	0	0	1	0	1
ARSINE	0	0	0	0	0	0	0	0	0	1	0	1
ARYL ORTHOSILICATE	0	0	0	0	0	0	0	0	0	1	0	1
ASCORBIC ACID	0	0	0	0	0	0	1	0	0	1	0	1
ASKAREL	4	2	2	4	4	0	1	0	0	1	4	1
ASPARTIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
ASPHALT	4	2	0	2	4	0	1	0	0	1	2	1
ASPHALT / BITUMEN	4	3	3	3	4	0	1	1	1	1	1	0
ASPIRIN	0	0	0	0	0	0	0	0	0	1	0	1
ASTM FLUID	4	3	4	4	0	0	1	0	0	1	0	0
ASTM HYDROCARBON TEST FLUID	0	0	0	0	0	0	0	0	0	1	0	1
ASTM METHOD D-471 - 1	4	1	1	1	3	0	1	0	0	1	1	1
ASTM METHOD D-471 - 2	4	1	1	2	3	0	1	0	0	1	1	1
ASTM METHOD D-471 - 3	4	1	1	2	3	0	1	0	0	1	1	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ASTM OIL NO. 1	4	1	1	1	1	0	1	1	1	1	1	1
ASTM OIL NO. 2	4	1	1	3	3	0	1	1	1	1	1	1
ASTM OIL NO. 3	4	1	1	3	4	0	1	1	1	1	1	1
ASTM OIL NO. 4	4	2	2	4	0	0	1	0	0	1	0	1
ASTM OIL NO. 5	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL A	4	1	1	1	1	0	1	1	1	1	1	1
ASTM REFERENCE FUEL B	4	3	4	3	4	0	1	1	1	1	3	1
ASTM REFERENCE FUEL C	4	4	4	3	4	0	1	1	1	1	3	1
ASTM REFERENCE FUEL C/DIPE (25%/75%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/DIPE (85%/15%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/ETBE (25%/75%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/ETBE (50%/50%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/ETBE (75%/25%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/ETBE (90%/10%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/ETHANOL (90%/10%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/METHANOL (15%/85%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/METHANOL (50%/50%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/METHANOL (75%/25%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/METHANOL (90%/10%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/MOPAR FUEL INJECTOR CLEANER (50%/50%)	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ASTM REFERENCE FUEL C/MTBE (25%/75%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/MTBE (50%/50%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/MTBE (75%/25%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/MTBE (85%/15%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/TAEE (25%/75%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/TAEE (85%/15%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/TAME (25%/75%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL C/TAME (85%/15%)	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE FUEL D	4	4	4	1	4	0	1	1	1	1	1	1
ASTM REFERENCE FUEL H	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE OIL IRM902	0	0	0	0	0	0	0	0	0	1	0	1
ASTM REFERENCE OIL IRM903	0	0	0	0	0	0	0	0	0	1	0	1
ATREX	0	0	0	0	0	0	0	0	0	1	0	1
AUREX 903R	0	0	0	0	0	0	0	0	0	1	0	1
AUREX® 256	0	0	0	0	0	0	0	0	0	1	0	1
AUTOMATIC TRANSMISSION FLUID (DEXTRON)	4	1	1	2	0	0	1	0	0	1	0	1
AUTOMOTIVE BRAKE FLUID	0	0	0	0	0	0	0	0	0	1	0	1
AUTOMOTIVE FUEL 2B	0	0	0	0	0	0	0	0	0	1	0	1
AUTOMOTIVE FUEL 60	0	0	0	0	0	0	0	0	0	1	0	1
AUTOMOTIVE FUEL 60B	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
AUTOMOTIVE FUEL RF2	0	0	0	0	0	0	0	0	0	1	0	1
AVIATION FUEL	4	1	1	1	4	0	1	1	1	1	1	0
AVTAG (SHELL AEROFUEL)	0	0	0	0	0	0	0	0	0	1	0	1
AVTEX 903 HYDRAULIC OIL (MIL-H-6083)	0	0	0	0	0	0	0	0	0	1	0	1
AXAREL® 9100	0	0	0	0	0	0	0	0	0	1	0	1
AZOBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
B.P. AERO HYDRAULIC FLUID NO.1	0	0	0	0	0	0	0	0	0	1	0	1
BANANA OIL (AMYL ACETATE)	3	4	4	4	4	0	4	0	0	1	4	1
BARDOL B	0	0	0	0	0	0	0	0	0	1	0	1
BARIUM CARBONATE	1	1	1	0	0	0	1	0	0	1	0	1
BARIUM CHLORATE	1	0	0	0	0	0	0	0	0	0	0	1
BARIUM CHLORIDE	1	1	1	4	0	0	1	0	3	1	0	1
BARIUM CYANIDE	0	3	0	0	0	0	1	0	0	1	0	1
BARIUM HYDRATE	1	1	1	4	0	0	1	0	0	1	0	0
BARIUM HYDROXIDE	1	1	1	4	1	0	1	1	3	1	4	1
BARIUM IODIDE	0	0	0	0	0	0	0	0	0	1	0	1
BARIUM NITRATE	0	1	0	0	0	0	0	0	0	1	0	1
BARIUM OXIDE	0	0	0	0	0	0	0	0	0	1	0	1
BARIUM PEROXIDE	0	0	0	0	0	0	0	0	0	1	0	1
BARIUM POLYSULFIDE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
BARIUM SALTS	1	1	1	1	0	0	1	0	0	1	0	1
BARIUM SULFATE	1	1	1	1	1	0	1	0	0	1	1	1
BARIUM SULFIDE	1	1	1	1	1	0	1	0	0	1	1	1
BARIUM SULFITE	0	0	0	0	0	0	0	0	0	1	0	1
BAYOL 35	0	0	0	0	0	0	0	0	0	1	0	1
BAYOL D	0	0	0	0	0	0	0	0	0	1	0	1
BEER	1	1	1	2	1	0	1	1	1	1	2	1
BEER WORT	3	1	1	4	3	0	1	0	0	1	0	0
BEET SUGAR LIQUORS	1	1	1	4	1	0	1	0	0	1	4	1
BENZALCHLORIDE	4	4	0	4	0	0	1	0	0	1	0	0
BENZALDEHYDE	1	4	4	4	3	0	4	3	3	1	4	1
BENZALDEHYDEDISULFONIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
BENZAMIDE	0	0	0	0	0	0	0	0	0	1	0	1
BENZANTHRONE	0	0	0	0	0	0	0	0	0	1	0	1
BENZENE	4	4	4	3	4	3	1	1	1	1	3	1
BENZENE HEXACHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
BENZENE SULFONIC ACID	3	4	0	4	4	0	1	0	0	1	4	1
BENZIDINE	0	0	0	0	0	0	0	0	0	1	0	1
BENZIDINE 3 SULFONIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
BENZIL	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
BENZILIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
BENZINE	4	2	3	3	0	0	1	0	0	1	0	1
BENZINE (LIGROIN) (NITROBENZINE) (PET ETHER)	4	1	1	2	4	0	1	0	0	1	2	1
BENZOCATECHOL	0	0	0	0	0	0	0	0	0	1	0	1
BENZOIC ACID	3	3	4	4	3	0	1	3	3	1	4	1
BENZOIN	0	0	0	0	0	0	0	0	0	1	0	1
BENZONITRILE	0	0	0	0	0	0	0	0	0	1	0	1
BENZOPHENONE	2	4	4	4	4	0	1	0	0	1	4	1
BENZOQUINONE	0	0	0	0	0	0	0	0	0	1	0	1
BENZOTRICHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
BENZOTRIFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
BENZOYL CHLORIDE	4	4	4	4	0	0	2	0	0	1	0	1
BENZOYL PEROXIDE	0	0	0	0	0	0	0	0	0	1	0	1
BENZYL ACETATE	0	4	0	0	0	0	4	0	0	1	0	1
BENZYL ALCOHOL	3	4	4	4	2	1	1	1	4	1	4	1
BENZYL AMINE	0	0	0	0	0	0	0	0	0	1	0	1
BENZYL BENZOATE	2	4	4	4	0	0	1	0	0	1	0	1
BENZYL BROMIDE	0	0	0	0	0	0	0	0	0	1	0	1
BENZYL BUTYL PHTHALATE	0	0	0	0	0	0	0	0	0	1	0	1
BENZYL CHLORIDE	4	4	4	4	4	1	1	1	1	1	4	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
BENZYL PHENOL	0	0	0	0	0	0	0	0	0	1	0	1
BENZYL SALICYLATE	0	0	0	0	0	0	0	0	0	1	0	1
BERYLLIUM CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
BERYLLIUM FLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
BERYLLIUM OXIDE	0	0	0	0	0	0	0	0	0	1	0	1
BERYLLIUM SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
BIOBOR JF (OIL FUNGICIDE)	0	0	0	0	0	0	0	0	0	1	0	1
BIOMIL H (HUNGARY)	4	4	4	4	4	0	1	1	1	1	1	0
BIPHENYL (DIPHENYL)	0	0	0	0	0	0	0	0	0	1	0	1
BIPHENYL (DIPHENYL) (PHENYLBENZENE)	4	4	4	4	4	0	1	0	0	1	4	1
BISMUTH CARBONATE	1	1	0	0	0	0	1	0	0	1	0	1
BISMUTH NITRATE	0	0	0	0	0	0	0	0	0	1	0	1
BISMUTH OXYCHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
BISULFITE WASTE LIQUOR	1	3	3	4	0	0	1	1	3	1	0	0
BITTERN	0	0	0	0	0	0	0	0	0	1	0	1
BLACK LIQUOR COLD	2	2	0	4	0	0	1	0	0	1	0	0
BLACK POINT 77	0	0	0	0	0	0	0	0	0	1	0	1
BLAST FURNACE GAS	4	4	4	4	1	0	1	1	1	1	4	1
BLEACH LIQUOR	1	4	4	4	3	0	1	4	4	1	0	1
BLEACH SOLUTIONS	1	4	2	4	2	1	1	0	0	1	4	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
BONE OIL	4	1	0	0	3	0	1	1	1	1	1	1
BORAX	1	2	1	1	2	0	1	0	0	1	1	1
BORAX SOLUTION	1	1	1	4	3	0	1	1	3	1	3	1
BORDEAUX MIXTURE	1	2	0	4	2	0	1	0	0	1	4	1
BORIC ACID	1	1	1	3	3	0	1	1	3	1	1	1
BORIC OXIDE	0	0	0	0	0	0	0	0	0	1	0	1
BORNEOL	0	0	0	0	0	0	0	0	0	1	0	1
BORNYL ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
BORNYL CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
BORNYL FORMATE	0	0	0	0	0	0	0	0	0	1	0	1
BORON FLUIDS (HEF)	0	0	0	0	0	0	0	0	0	1	0	1
BORON HYDRIDE	0	0	0	0	0	0	0	0	0	1	0	1
BORON PHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
BORON TRIBROMIDE	0	0	0	0	0	0	0	0	0	1	0	1
BORON TRICHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
BORON TRIFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
BORON TRIOXIDE	0	0	0	0	0	0	0	0	0	1	0	1
BOSCAN ASPHALT (85-100)	0	0	0	0	0	0	0	0	0	1	0	1
BP BIOHYD SE 46	4	4	4	4	4	0	1	1	1	1	1	0
BP BIOHYD46	4	4	4	4	4	0	1	1	1	1	1	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
BP ENERGOL SF-C 15	1	1	1	4	3	0	3	1	3	1	2	0
BRAKE FLUID (BASED ON GLYCOL, DOT-4)	1	4	4	4	3	0	4	4	4	1	4	0
BRAKE FLUID (BASED ON GLYCOL, DOT-4)	1	4	4	4	3	0	4	4	4	1	4	0
BRAKE FLUID (GLYCOL BASED)	1	3	3	4	0	0	4	0	0	1	0	0
BRAKE FLUID (MINERAL OIL BASED)	4	1	1	1	0	0	1	0	0	1	0	0
BRAKE FLUID (SILICONE OIL BASED)	1	3	3	4	0	0	4	0	0	1	0	0
BRAY OIL 762	0	0	0	0	0	0	0	0	0	1	0	1
BRAYCO 885 (MIL-L-6085A)	0	0	0	0	0	0	0	0	0	1	0	1
BRAYCO 910	0	0	0	0	0	0	0	0	0	1	0	1
BRAYCO HYDRAULIC OIL 783 (MIL-H-6083)	0	0	0	0	0	0	0	0	0	1	0	1
BRENNTAG TR 32	4	1	1	4	1	0	1	1	1	1	3	0
BRENNTAG TR 32	4	1	1	4	1	0	1	1	1	1	4	0
BRENNTAG TR 46	4	1	1	4	1	0	1	1	1	1	1	0
BRENNTAG TR 46	4	1	1	4	1	0	1	1	1	1	3	0
BRINE	1	1	1	2	1	0	1	0	0	1	2	1
BROMIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
BROMIDE	4	4	0	0	0	0	1	0	0	1	0	0
BROMINE	0	0	0	0	0	0	0	0	0	1	0	1
BROMINE HYDROGEN	2	4	0	4	0	0	2	0	0	1	0	0
BROMINE HYDROGEN ACID	1	4	4	4	0	0	1	0	0	1	0	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
BROMINE PENTAFLUORIDE	4	4	4	4	4	0	4	0	0	1	4	1
BROMINE TRIFLUORIDE	4	4	4	4	4	0	4	0	0	1	4	1
BROMINE WATER	4	4	3	4	4	0	1	4	4	1	4	1
BROMINE, LIQUID	4	4	4	4	4	0	1	4	4	1	4	0
BROMO (2-) METHYLPROPANE (2-)	0	0	0	0	0	0	0	0	0	1	0	1
BROMO (3-) 1-PROPENE	0	0	0	0	0	0	0	0	0	1	0	1
BROMOBENZENE	4	4	4	4	4	0	1	0	0	1	4	1
BROMOBENZENE CYANIDE	0	0	0	0	0	0	0	0	0	1	0	1
BROMOBUTANE	0	0	0	0	0	0	0	0	0	1	0	1
BROMOCHLOROMETHANE	0	0	0	0	0	0	0	0	0	1	0	1
BROMOCHLOROPROPANE	0	0	0	0	0	0	0	0	0	1	0	1
BROMOCHLOROTRIFLUOROMETHANE(HALOTHANE)	4	4	4	4	0	0	1	0	0	1	0	1
BROMOETHANE	0	0	0	0	0	0	0	0	0	1	0	1
BROMOFORM	0	0	0	0	0	0	0	0	0	1	0	1
BROMOMETHANE	0	0	0	0	0	0	0	0	0	1	0	1
BROMOPENTAFLUORIDE	4	4	4	4	0	0	4	0	0	0	0	0
BROMOPENTANE	0	0	0	0	0	0	0	0	0	1	0	1
BROMOPROPANE	0	0	0	0	0	0	0	0	0	1	0	1
BROMOTOLUENE	1	0	0	4	0	0	0	0	0	2	0	0
BROMOTRIFLUORIDE	4	4	4	4	0	0	4	0	0	4	0	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
BROMOTRIFLUORMETHANE	1	1	1	1	0	0	1	0	0	1	0	0
BROMOTRIFLUOROETHYLENE	0	0	0	0	0	0	0	0	0	1	0	1
BROMOTRIFLUOROMETHANE (FREON 13B1)	0	0	0	0	0	0	0	0	0	1	0	1
BRUCINE SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
BUFFERED OXIDE ETCHANTS (BOE)	0	0	0	0	0	0	0	0	0	1	0	1
BUNKER C (FUEL OIL)	0	0	0	0	0	0	0	0	0	1	0	1
BUNKER OIL	4	1	1	3	3	0	1	0	0	1	2	1
BUTADIENE (1,3-)	1	4	4	4	4	0	2	1	1	1	4	1
BUTANE	4	1	1	1	4	0	1	1	1	1	1	1
BUTANEDIAL	0	0	0	0	0	0	0	0	0	1	0	1
BUTANEDIOL (1,4-)	1	4	0	0	0	0	1	0	0	1	0	1
BUTANETHIOL	0	0	0	0	0	0	0	0	0	1	0	1
BUTANOL TERT.	3	3	3	4	3	0	1	1	1	1	4	0
BUTANONE	0	0	0	0	0	0	0	0	0	1	0	1
BUTENE	0	0	0	0	0	0	0	0	0	1	0	1
BUTTER (ANIMAL FAT)	4	1	1	3	2	0	1	0	0	1	1	1
BUTYL ACETATE	3	4	4	4	4	4	4	1	1	1	4	1
BUTYL ACETYL RICINOLEATE	1	3	2	4	4	0	1	0	0	1	4	1
BUTYL ACRYLATE	4	4	4	4	1	0	4	0	0	1	0	1
BUTYL ALCOHOL	2	2	1	4	2	1	1	1	1	1	4	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
BUTYL AMINE	2	3	3	4	4	0	4	0	0	1	4	1
BUTYL BENZOATE	2	4	4	4	0	0	1	0	0	1	0	1
BUTYL BENZOLATE	0	0	0	0	0	0	0	0	0	1	0	1
BUTYL BENZYL PHTHALATE (BBP)	0	0	0	0	0	0	0	0	0	1	0	1
BUTYL BROMIDE	0	4	0	0	0	0	2	0	0	1	0	1
BUTYL BUTYRATE	1	4	0	0	0	0	1	0	0	1	0	1
BUTYL CARBITOL	1	4	4	0	4	0	3	0	0	1	0	1
BUTYL CELLOSOLVE	1	3	3	4	0	0	4	0	0	1	4	1
BUTYL CELLOSOLVE ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
BUTYL CHLORIDE	0	4	0	0	0	0	2	0	0	1	0	1
BUTYL ETHER	3	3	0	2	0	0	4	0	0	1	0	1
BUTYL GLYCOLATE	0	0	0	0	0	0	0	0	0	1	0	1
BUTYL LACTATE	0	0	0	0	0	0	0	0	0	1	0	1
BUTYL LAURATE	0	0	0	0	0	0	0	0	0	1	0	1
BUTYL MERCAPTAN	0	0	0	0	0	0	0	0	0	1	0	1
BUTYL METHRACRYLATE	0	0	0	0	0	0	0	0	0	1	0	1
BUTYL OLEATE	2	4	4	4	0	0	1	0	0	1	0	1
BUTYL OXALATE	0	0	0	0	0	0	0	0	0	1	0	1
BUTYL PHENOLS	4	4	0	4	0	0	1	0	0	1	0	1
BUTYL STEARATE	3	2	2	4	0	1	1	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
BUTYLAMINE	3	3	4	4	3	0	4	0	0	1	4	0
BUTYLBENZOIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
BUTYLENE	4	2	2	4	4	0	1	1	1	1	4	1
BUTYRALDEHYDE	2	4	4	4	4	0	4	0	0	1	4	1
BUTYRIC ACID	2	4	4	4	0	0	2	0	0	1	0	1
BUTYRIC ACID ETHYL ESTER	1	0	0	0	0	0	0	0	0	3	0	0
BUTYRIC ANHYDRIDE	0	3	0	0	0	0	0	0	0	1	0	1
BUTYROLACTONE	0	0	0	0	0	0	0	0	0	1	0	1
BUTYRONITRILE	0	0	0	0	0	0	0	0	0	1	0	1
BUTYRYL CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
CADMIUM ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
CADMIUM CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
CADMIUM CYANIDE	0	0	0	0	0	0	0	0	0	1	0	1
CADMIUM NITRATE	0	0	0	0	0	0	0	0	0	1	0	1
CADMIUM OXIDE	0	0	0	0	0	0	0	0	0	1	0	1
CADMIUM SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
CADMIUM SULFIDE	0	0	0	0	0	0	0	0	0	1	0	1
CALCINE LIQUORS	0	0	0	0	0	0	0	0	0	1	0	1
CALCINING FLUIDS	1	1	1	4	0	0	1	0	0	1	0	0
CALCIUM HYPOCHLORITE (AQ)	1	2	2	4	2	1	1	0	0	1	4	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
CALCIUM ACETATE	2	3	2	4	4	1	4	1	3	1	4	1
CALCIUM ARSENATE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM BENZOATE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM BICARBONATE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM BISULFATE	1	0	0	0	0	0	0	0	0	1	0	0
CALCIUM BISULFIDE	1	0	0	0	0	0	0	0	0	1	0	1
CALCIUM BISULFITE	4	4	1	3	1	0	1	0	0	1	1	1
CALCIUM BROMIDE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM CARBIDE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM CARBONATE	1	1	1	3	0	0	1	0	0	1	0	1
CALCIUM CHLORATE	1	1	1	0	0	0	1	0	0	1	0	1
CALCIUM CHLORIDE	1	1	1	2	1	1	1	1	3	1	1	1
CALCIUM CHROMATE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM CYANAMIDE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM CYANIDE	1	1	1	4	0	0	1	0	0	1	0	1
CALCIUM FLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM GLUCONATE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM HYDRIDE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM HYDROSULFIDE	0	1	0	0	0	0	1	0	0	1	0	1
CALCIUM HYDROXIDE	1	1	1	4	4	1	1	1	3	1	1	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
CALCIUM HYPOCHLORIDE	1	4	0	4	0	0	1	0	0	1	0	0
CALCIUM HYPOCHLORITE	1	3	3	4	3	0	1	1	3	1	3	1
CALCIUM HYPOPHOSPHITE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM LACTATE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM MAGNESIUM ACETATE SOLUTION (20%)	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM NAPHTHENATE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM NITRATE	1	1	1	1	2	1	1	0	0	1	1	1
CALCIUM OXALATE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM OXICHLORIDE	2	2	0	4	0	0	1	0	0	1	0	0
CALCIUM OXIDE	1	1	0	0	0	0	0	0	0	1	0	1
CALCIUM PERMANGANATE	1	0	0	0	0	0	0	0	0	1	0	1
CALCIUM PEROXIDE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM PHENOLSULPHONATE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM PHOSPHATE	1	1	1	3	1	0	1	1	3	1	1	1
CALCIUM PHOSPHATE, MONOBASIC	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM PROPIONATE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM PYRIDINE SULFONATE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM SALTS	1	1	1	1	0	0	1	0	0	1	0	1
CALCIUM SILICATE	1	1	1	0	0	0	1	0	0	1	0	1
CALCIUM STEARATE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
CALCIUM SULFAMATE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM SULFATE(CEMENT)	1	1	1	0	0	0	1	0	0	1	0	1
CALCIUM SULFIDE	1	2	1	1	2	1	1	0	0	1	1	1
CALCIUM SULFITE	1	1	1	1	0	0	1	0	0	1	0	1
CALCIUM THIOCYANATE	0	0	0	0	0	0	0	0	0	1	0	1
CALCIUM THIOSULFATE	1	2	2	3	0	0	1	0	0	1	0	1
CALCIUM TUNGSTATE	0	0	0	0	0	0	0	0	0	1	0	1
CALICHE	0	0	0	0	0	0	0	0	0	1	0	1
CALICHE LIQUORS	1	1	1	1	0	0	1	0	0	1	0	1
CAMPHENE	4	1	0	0	0	0	2	0	0	1	0	1
CAMPHOR OIL	4	1	1	3	4	0	1	1	1	1	1	1
CAMPHORIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
CANE SUGAR LIQUORS	1	2	2	4	1	0	1	0	0	1	4	1
CAPRIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
CAPROIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
CAPROIC ALDEHYDE	0	0	0	0	0	0	0	0	0	1	0	1
CAPROLACTAM	0	0	0	0	0	0	0	0	0	1	0	1
CAPRONALDEHYDE	2	4	0	4	0	0	4	0	0	1	0	1
CAPRYLIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
CARBAMATE	2	3	0	4	0	0	1	0	0	1	4	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
CARBAZOLE	0	0	0	0	0	0	0	0	0	1	0	1
CARBITOL®	2	2	0	4	0	0	2	0	0	1	0	1
CARBOLIC ACID	4	4	4	4	4	0	1	0	0	1	4	1
CARBON BISULFIDE	4	3	4	0	4	1	1	0	0	1	0	1
CARBON DIOXIDE	2	1	1	1	2	0	1	0	0	1	1	1
CARBON DIOXIDE, DRY	3	1	1	1	3	0	2	1	0	1	1	1
CARBON DIOXIDE, WET	3	1	1	3	3	0	2	0	0	1	1	1
CARBON DISULFIDE	4	4	2	4	4	0	1	1	0	1	4	1
CARBON FLUORIDES	0	0	0	0	0	0	0	0	0	1	0	1
CARBON MONOXIDE	2	1	1	1	1	0	1	1	1	1	1	1
CARBON TETRABROMIDE	0	0	0	0	0	0	0	0	0	1	0	1
CARBON TETRACHLORIDE	4	3	2	4	4	4	1	0	0	1	4	1
CARBON TETRAFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
CARBONATE	0	0	0	0	0	0	0	0	0	1	0	1
CARBONIC ACID	1	2	1	3	1	0	1	1	1	1	1	1
CARBONYL SULFIDE	0	0	0	0	0	0	0	0	0	1	0	1
CASEIN	0	0	0	0	0	0	0	0	0	1	0	1
CASTOR OIL	3	1	1	1	1	1	1	0	0	1	1	1
CASTROL ALPHA SP 68	4	1	1	1	3	0	1	1	1	1	1	0
CASTROL BIOTEC ALPIN 22	4	4	4	3	4	0	1	1	1	1	1	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
CASTROL BIOTEC HVX	4	4	4	3	4	0	1	1	1	1	1	0
CASTROL HYSPIIN AWS 32	4	1	1	1	4	0	1	1	1	1	1	0
CATALENE (ISOPROPYL NITRATE)	0	0	0	0	0	0	0	0	0	1	0	1
CAUSTIC LIME	0	0	0	0	0	0	0	0	0	1	0	1
CAUSTIC POTASH	1	2	0	2	0	0	2	0	0	1	0	1
CELLOSOLVE	2	4	4	4	4	0	3	0	0	1	4	1
CELLOSOLVE ACETATE	2	4	4	4	4	0	4	0	0	1	4	1
CELLUGUARD	0	0	0	0	0	0	0	0	0	1	0	1
CELLULOSE ACETATE	2	4	4	0	0	0	4	0	0	1	0	1
CELLULOSE ACETATE BUTYRATE	0	0	0	0	0	0	0	0	0	1	0	1
CELLULOSE ETHER	0	0	0	0	0	0	0	0	0	1	0	1
CELLULOSE NITRATE	0	0	0	0	0	0	0	0	0	1	0	1
CELLULOSE TRIPROPIONATE	0	0	0	0	0	0	0	0	0	1	0	1
CELLULUBE (FRYQUEL)	1	4	4	4	1	0	1	0	0	1	4	1
CELLULUBE (PHOSPHATE ESTERS)	0	0	0	0	0	0	0	0	0	1	0	1
CELLULUBE 220	0	0	0	0	0	0	0	0	0	1	0	1
CELLULUBE 550A	0	0	0	0	0	0	0	0	0	1	0	1
CELLULUBE A60	0	0	0	0	0	0	0	0	0	1	0	1
CELLULUBE®	0	0	0	0	0	0	0	0	0	1	0	1
CELLUTHERM 2505A	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
CEMENT, POTLAND	0	0	0	0	0	0	0	0	0	1	0	1
GENWAX E	0	0	0	0	0	0	0	0	0	1	0	1
CERIUM SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
CEROUS CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
CEROUS FLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
CEROUS NITRATE	0	0	0	0	0	0	0	0	0	1	0	1
CETANE	4	1	1	4	4	0	1	0	0	1	0	1
CETANE (HEXADECANE)	0	0	0	0	0	0	0	0	0	1	0	1
CETYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
CHAULMOGRIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
CHINA WOOD OIL	3	1	1	3	4	0	1	0	0	1	3	1
CHLORACETIC ACID	2	4	4	4	4	0	4	4	4	1	4	0
CHLORAL	0	0	0	0	0	0	0	0	0	1	0	1
CHLORAL (TRICHLOROACETALDEHYDE)	0	0	0	0	0	0	0	0	0	1	0	1
CHLORAL HYDRATE	3	4	0	0	0	0	3	0	0	1	0	0
CHLORAMINE	1	1	1	0	0	0	0	0	0	1	0	1
CHLORANTHRAQUINONE	0	0	0	0	0	0	0	0	0	1	0	1
CHLORBUTADIENE	4	4	4	4	4	0	1	0	0	1	4	0
CHLORDANE	4	2	2	0	0	0	1	0	0	1	0	1
CHLOREXTOL	4	2	2	4	0	0	1	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
CHLORIC ACID	1	0	0	4	0	0	0	0	0	1	0	1
CHLORINATED LIME	2	2	0	4	0	0	1	0	0	1	0	0
CHLORINATED NAPHTHALENE	0	0	0	0	0	0	0	0	0	1	0	1
CHLORINATED SALT BRINE	4	4	4	4	0	0	1	0	0	1	0	1
CHLORINATED SOLVENTS	4	4	4	4	0	0	1	0	0	1	0	1
CHLORINE (DRY)	4	4	3	4	4	0	1	4	4	1	4	1
CHLORINE (WET)	3	4	3	4	4	0	2	4	4	1	4	1
CHLORINE DIOXIDE	3	4	4	4	0	0	1	0	0	1	4	1
CHLORINE TRIFLUORIDE	4	4	4	4	4	0	4	0	0	1	4	1
CHLORINE WATER	3	4	4	4	4	0	4	4	4	1	4	1
CHLORO (1-) METHYLPROPANE (2-)	0	0	0	0	0	0	0	0	0	1	0	1
CHLORO (2-) METHYLBUTANE (2-)	0	0	0	0	0	0	0	0	0	1	0	1
CHLORO OXYFLUORIDES	0	0	0	0	0	0	0	0	0	1	0	1
CHLORO XYLENOLS	0	0	0	0	0	0	0	0	0	1	0	1
CHLORO-,1-NITRO ETHANE, (1-)	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROACETALDEHYDE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROACETIC ACID	1	4	4	4	0	0	4	0	0	1	4	1
CHLOROACETONE	1	4	4	4	4	0	4	0	0	1	4	1
CHLOROACETYL CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROAMINO BENZOIC ACID	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
CHLOROANILINE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROBENZALDEHYDE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROBENZENE	4	4	4	4	4	0	1	0	0	1	4	1
CHLOROBENZENE CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROBENZENE TRIFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROBENZOCHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROBENZOTRIFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROBROMO METHANE	2	4	4	4	0	0	1	0	0	1	0	1
CHLOROBROMO PROPANE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROBROMOMETHANE	2	4	4	4	4	0	1	0	0	1	4	1
CHLOROBROMOPROPANE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROBUTADIENE	4	4	4	4	4	0	1	0	0	1	4	1
CHLOROBUTADIENE (CHLOROPRENE)	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROBUTANE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROBUTANE (BUTYL CHLORIDE)	0	0	0	0	0	0	0	0	0	1	0	1
CHLORODIFLUOROETHANE (FREON 142B)	0	0	0	0	0	0	0	0	0	1	0	1
CHLORODIFLUOROMETHANE (FREON 22)	1	4	0	4	0	0	4	0	0	1	0	1
CHLORODODECANE	4	4	4	4	4	0	1	0	0	1	4	1
CHLOROETHANE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROETHANE SULFONIC ACID	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
CHLOROETHENE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROETHYLBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROFLUOROMETHANE (F-22)	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROFORM	4	4	4	4	4	4	1	4	4	1	4	1
CHLOROHYDRIN	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROMETHANE	0	0	0	0	0	0	0	0	0	1	0	1
CHLORONAPHTHALENE	4	4	0	0	0	0	1	0	0	1	0	0
CHLORONITROBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
CHLORONITROETHANE	4	4	4	4	4	0	4	0	0	3	4	1
CHLOROPENTAFLUOROETHANE (FREON 115)	1	1	0	1	0	0	1	0	0	2	0	1
CHLOROPENTANE	4	4	1	3	0	0	1	0	0	1	0	1
CHLOROPHENOL	4	4	4	4	4	0	1	0	0	1	4	1
CHLOROPICRIN	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROPRENE	4	4	4	4	0	0	1	0	0	1	0	1
CHLOROPROPANE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROPROPENE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROSILANES	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROSULFONIC ACID	4	4	4	4	4	1	4	0	0	1	4	1
CHLOROTOLUENE	4	4	4	4	4	0	1	0	0	1	4	1
CHLOROTOLUENE SULFONIC ACID	4	4	4	4	0	0	4	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
CHLOROTOLUIDINE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROTRIFLUORIDE	4	4	4	4	0	0	4	0	0	4	0	1
CHLOROTRIFLUOROETHYLENE (CTFE)	0	4	0	0	0	0	0	0	0	1	0	1
CHLOROTRIFLUOROMETHANE (FREON 13)	1	1	1	4	0	0	3	0	0	1	0	1
CHLOROX (SODIUM HYPOCHLORITE NAOC1)	2	2	2	4	2	0	1	0	0	1	4	1
CHLOROXYLENE	0	0	0	0	0	0	0	0	0	1	0	1
CHLOROXYLOLS	0	0	0	0	0	0	0	0	0	1	0	1
CHOLESTEROL	0	0	0	0	0	0	0	0	0	1	0	1
CHROME ALUM	0	0	0	0	0	0	0	0	0	1	0	1
CHROME PLATING SOLUTIONS	2	4	4	4	3	0	1	4	4	1	4	1
CHROMIC ACID	3	4	4	4	3	1	1	4	4	1	4	1
CHROMIC CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
CHROMIC FLUORIDES	0	0	0	0	0	0	0	0	0	1	0	1
CHROMIC HYDROXIDE	0	0	0	0	0	0	0	0	0	1	0	1
CHROMIC NITRATES	0	0	0	0	0	0	0	0	0	1	0	1
CHROMIC OXIDE(DILUTED)	2	4	4	4	0	0	1	0	0	1	0	1
CHROMIC PHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
CHROMIC SULFATE	2	2	2	0	0	0	1	0	0	1	0	1
CHROMIUM POTASSIUM SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
CHROMIUM-POTASSIUM ALUM, AQ. SOL.	1	1	1	4	1	0	1	0	0	1	0	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
CHROMYL CHLORIDES	0	0	0	0	0	0	0	0	0	1	0	1
CHX-604 (HYDRAULIC FLUID)	0	0	0	0	0	0	0	0	0	1	0	1
CICO H 3000	4	4	3	4	4	0	1	1	1	1	1	0
CINNAMIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
CINNAMIC ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
CINNAMIC ALDEHYDE	0	0	0	0	0	0	0	0	0	1	0	1
CIRCO LIGHT PROCESS OIL	0	0	0	0	0	0	0	0	0	1	0	1
CITIES XPA-1668 ATF	0	0	0	0	0	0	0	0	0	1	0	1
CITRIC ACID	1	1	1	3	1	1	1	1	3	1	1	1
CITY SERVICE 65, 120, 250	0	0	0	0	0	0	0	0	0	1	0	1
CITY SERVICE KOOL MOTOR OIL NO.140	0	0	0	0	0	0	0	0	0	1	0	1
CITY SERVICE PACEMAKER NO.2	0	0	0	0	0	0	0	0	0	1	0	1
COAL GAS	1	4	4	4	0	0	1	0	0	1	3	0
COAL TAR	0	0	0	0	0	0	0	0	0	1	0	1
COAL TAR (CREOSOTE)	4	1	0	3	4	0	1	0	0	1	3	1
COBALT CHLORIDE	1	1	1	3	3	0	1	1	3	1	0	1
COBALTOUS ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
COBALTOUS BROMIDE	0	0	0	0	0	0	0	0	0	1	0	1
COBALTOUS LINOLEATE	0	0	0	0	0	0	0	0	0	1	0	1
COBALTOUS NAPHTHENATE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
COBALTOUS SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
COCA-COLA	1	3	3	0	1	0	4	0	0	1	0	0
COCONUT FATTY ACID	4	1	1	3	1	0	1	1	1	1	0	0
COCONUT OIL	3	1	1	2	1	0	1	1	1	1	2	1
COCONUT OIL	3	1	1	3	1	0	1	1	1	1	2	0
COD LIVER OIL	1	3	3	1	2	0	1	1	1	1	1	1
CODEINE	0	0	0	0	0	0	0	0	0	1	0	1
COFFEE	1	2	2	4	1	0	1	1	3	1	1	0
COKE OVEN GAS	4	4	4	4	2	0	1	0	0	1	4	1
COLOPHONY	1	0	0	0	0	0	0	0	0	0	0	0
COOLANOL	4	1	1	4	0	0	1	0	0	1	0	1
COPPER ACETATE	1	2	2	4	4	0	4	1	3	1	4	1
COPPER AMMONIUM ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
COPPER CARBONATE	0	1	1	0	0	0	1	0	0	1	0	1
COPPER CHLORIDE	1	1	1	3	1	0	1	1	3	1	1	1
COPPER CYANIDE	1	1	1	1	1	0	1	0	0	1	1	1
COPPER GLUCONATE	0	0	0	0	0	0	0	0	0	1	0	1
COPPER NAPHTHENATE	0	0	0	0	0	0	0	0	0	1	0	1
COPPER NITRATE	0	0	0	0	0	0	0	0	0	1	0	1
COPPER OXIDE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
COPPER SALT	0	0	0	0	0	0	0	0	0	1	0	1
COPPER SALTS	1	1	1	1	0	0	1	0	0	1	0	1
COPPER SULFATE	1	1	1	3	1	0	1	1	1	1	2	1
COPPER SULFIDE	0	1	0	0	0	0	1	0	0	1	0	0
CORN OIL	3	1	1	1	1	0	1	0	0	1	1	1
CORN SYRUP	0	0	0	0	0	0	0	0	0	1	0	1
COTTAGE CHEESE 60%	1	1	1	3	1	0	1	0	0	1	0	0
COTTONSEED OIL	2	1	1	1	3	1	1	1	1	1	1	1
CREAM 30%	1	1	1	0	1	0	1	1	0	1	1	0
CREOSOLS	4	4	4	4	4	0	1	0	0	1	4	0
CREOSOTE	0	0	0	0	0	0	0	0	0	1	0	1
CREOSOTE (COAL TAR)	4	1	1	3	4	0	1	0	0	1	3	1
CREOSOTE (WOOD TAR)	4	1	2	3	0	0	1	0	0	1	0	0
CREOSOTE OIL	0	0	0	0	0	0	0	0	0	1	0	1
CRESOL (CRESYLIC ACID)	4	4	2	4	0	0	1	0	0	1	0	0
CRESOL (METHYL PHENOL)	4	4	0	4	4	1	1	0	0	1	4	1
CRESOL (O-CRESOL)	4	4	4	4	4	0	1	0	4	1	4	0
CRESYLIC ACID	4	4	1	4	4	1	1	0	0	1	4	1
CROTONALDEHYDE	2	2	0	0	0	0	2	0	0	1	0	1
CROTONIC ACID	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
CRUDE OIL	4	1	1	2	3	0	1	1	1	1	1	1
CRUDE OIL - AROMATIC BASE	4	1	1	3	4	0	1	1	1	1	1	0
CRUDE OIL - PARAFFIN BASE	4	1	1	3	4	0	1	1	1	1	1	0
CUMENE	4	4	4	4	4	0	1	0	0	1	4	1
CUMENE HYDROPEROXIDE	0	0	0	0	0	0	0	0	0	1	0	1
CUMINALDEHYDE (CUMALDEHYD)	0	0	0	0	0	0	0	0	0	1	0	1
CUPRIC SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
CUTTING OIL	4	1	1	1	0	0	1	0	0	1	0	1
CYANAMIDE	0	0	0	0	0	0	0	0	0	1	0	1
CYANIDES	0	0	0	0	0	0	0	0	0	1	0	1
CYANOACETIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
CYANOGEN CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
CYANOGEN GAS	0	0	0	0	0	0	0	0	0	1	0	1
CYANOHYDRIN	0	0	0	0	0	0	0	0	0	1	0	1
CYANURIC CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
CYCLOHEXANE	4	1	1	1	4	2	1	1	1	1	1	1
CYCLOHEXANOL	3	3	1	4	4	0	1	0	0	1	4	1
CYCLOHEXANONE	2	4	4	4	4	2	4	1	1	1	4	1
CYCLOHEXENE	0	0	0	0	0	0	0	0	0	1	0	1
CYCLOHEXYLAMINE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
CYCLOHEXYLAMINE CARBONATE	0	0	0	0	0	0	0	0	0	1	0	1
CYCLOHEXYLAMINE LAURATE	0	0	0	0	0	0	0	0	0	1	0	1
CYCLOPENTADIENE	0	0	0	0	0	0	0	0	0	1	0	1
CYCLOPENTANE	4	4	0	0	0	0	1	0	0	1	0	1
CYCLOPENTANONE	0	0	0	0	0	0	0	0	0	1	0	1
CYCLOPOLYOLEFINS	0	0	0	0	0	0	0	0	0	1	0	1
CYCLOPROPANE	0	0	0	0	0	0	0	0	0	1	0	1
CYMENE	4	4	4	4	0	0	1	0	0	1	0	1
D.P. 47	0	0	0	0	0	0	0	0	0	1	0	1
DBE (DIBASIC ESTERS)	0	0	0	0	0	0	0	0	0	1	0	1
DC-200 SILICONE OIL	0	0	0	0	0	0	0	0	0	1	0	1
DDT (DICHLORODIPHENYLTRICHLOROETHANE)	0	0	0	0	0	0	0	0	0	1	0	1
DECALIN (DECAHYDRONAPHTALENE)	4	4	4	4	4	0	1	1	1	1	0	0
DECANALE	4	4	0	0	0	0	4	0	0	1	0	0
DECANE	4	1	1	2	2	0	1	0	0	1	2	1
DECANOL (10-phenyl-1-decanol)	0	1	0	0	0	0	2	0	0	1	0	1
DECYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
DEIONIZED WATER (UDPI)	0	0	0	0	0	0	0	0	0	1	0	1
DENATURED ALCOHOL	1	2	2	4	1	0	1	0	0	1	4	1
DETERGENT BLEACH SOLUTIONS (1%)	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
DETERGENT SOLUTIONS	1	1	1	4	1	0	1	0	0	1	4	1
DEUTERIUM	0	0	0	0	0	0	0	0	0	1	0	1
DEVELOPING FLUIDS	2	1	1	0	1	0	1	0	0	1	0	1
DEXRON ATF	0	0	0	0	0	0	0	0	0	1	0	1
DEXRON ATF (KENDALE)	0	0	0	0	0	0	0	0	0	1	0	1
DEXRON ATF (QUAKER STATE)	0	0	0	0	0	0	0	0	0	1	0	1
DEXRON ATF (TEXACO)	0	0	0	0	0	0	0	0	0	1	0	1
DEXTRAN	0	0	0	0	0	0	0	0	0	1	0	1
DEXTRIN	1	1	1	1	1	0	1	1	1	1	1	1
DEXTRO LACTIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
DEXTROSE	1	1	1	4	0	0	1	0	0	1	0	1
DI(2-ETHYLHEXYL) PHTHALATE	0	0	0	0	0	0	0	0	0	1	0	1
DIACETONE ALCOHOL (DIACETOL)	1	4	4	4	0	0	4	0	0	1	0	1
DIALLYL AMINE	0	0	0	0	0	0	0	0	0	1	0	1
DIALLYL ETHER	0	0	0	0	0	0	0	0	0	0	0	0
DIALLYL PHTHALATE (DAP)	0	0	0	0	0	0	0	0	0	1	0	1
DIAMYLAMINE (ALLYLAMINE)	0	0	0	0	0	0	0	0	0	1	0	1
DIAZINON	4	3	0	0	0	0	2	0	0	1	0	1
DIAZOBICYCLOUNDECAN	0	0	0	0	0	0	0	0	0	1	0	1
DIBENZYL (SYM-DIPHENYLETHANE)	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
DIBENZYL ETHER	3	4	4	3	3	0	4	0	0	1	2	1
DIBENZYL KETONE (1,3-diphenylacetone)	0	0	0	0	0	0	0	0	0	1	0	1
DIBENZYL SEBACATE	2	4	4	2	4	0	2	0	0	1	0	1
DIBORANE	0	0	0	0	0	0	0	0	0	1	0	1
DIBROMOETHANE	0	0	0	0	0	0	0	0	0	0	0	0
DIBROMOETHYLBENZENE (ALKAZENE)	4	4	4	4	4	0	2	0	0	1	4	1
DIBROMOMETHANE	0	0	0	0	0	0	0	0	0	1	0	1
DIBROMOPROPANE	0	0	0	0	0	0	0	0	0	1	0	1
DIBROMOTETRAFLUOROETHANE (FREON 114B2)	0	0	0	0	0	0	0	0	0	1	0	1
DIBUTYL AMINE	3	4	4	4	3	0	4	0	0	1	4	1
DIBUTYL CELLOSOLVE® ADIPATE	0	0	0	0	0	0	0	0	0	1	0	1
DIBUTYL ETHER	3	4	4	2	4	0	3	0	0	1	2	1
DIBUTYL METHYLENEDITHIOGLYCOLATE	0	0	0	0	0	0	0	0	0	1	0	1
DIBUTYL PHTHALATE (DBP)	2	4	4	3	3	0	3	0	0	1	0	1
DIBUTYL SEBACATE (DBS)	2	4	4	4	3	0	2	1	0	1	4	1
DIBUTYL THIOGLYCOLATE	0	0	0	0	0	0	0	0	0	1	0	1
DIBUTYL THIOUREA	0	0	0	0	0	0	0	0	0	1	0	1
DICAPRYL PHTHALATE	0	0	0	0	0	0	0	0	0	1	0	1
DICHLOROACETIC ACID	1	0	0	2	0	0	0	0	0	4	0	1
DICHLOROANILINE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
DICHLOROBENZENE	4	4	4	4	4	0	2	3	1	1	4	0
DICHLOROBUTANE	4	2	2	4	0	0	1	0	0	1	0	1
DICHLOROBUTENE	0	0	0	0	0	0	0	0	0	1	0	1
DICHLORODIFLUOROMETHANE (FREON 12)	2	1	1	2	0	0	2	0	0	1	0	1
DICHLORODIPHENYL DICHLOROETHANE (DDD)	0	0	0	0	0	0	0	0	0	1	0	1
DICHLORODIPHENYLTRICHLOROETHANE (DDT)	0	0	0	0	0	0	0	0	0	1	0	1
DICHLOROETHANE	0	0	0	0	0	0	0	0	0	1	0	1
DICHLOROETHYLENE	4	4	4	4	4	0	1	1	4	2	4	1
DICHLOROETHYLETER	1	0	0	4	0	0	0	0	0	0	0	0
DICHLOROFLUOROETHANE (F-141B)	0	0	0	0	0	0	0	0	0	1	0	1
DICHLOROFLUOROMETHANE (FREON 21)	2	4	4	4	0	0	4	0	0	4	0	1
DICHLOROHYDRIN	0	0	0	0	0	0	0	0	0	1	0	1
DICHLOROISOPROPYL ETHER	3	4	4	2	0	0	3	0	0	1	0	1
DICHLOROMETHANE	0	0	0	0	0	0	0	0	0	1	0	1
DICHLOROMETHYL ACETATE	4	4	4	4	4	0	4	0	0	1	4	0
DICHLOROPENTANE	0	0	0	0	0	0	0	0	0	1	0	1
DICHLOROPHENOL (2, 4-)	0	0	0	0	0	0	0	0	0	1	0	1
DICHLOROPHENOXYACETIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
DICHLOROPROPANE	0	0	0	0	0	0	0	0	0	1	0	1
DICHLOROPROPENE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
DICHLOROSILANE	0	0	0	0	0	0	0	0	0	1	0	1
DICHLOROTETRAFLUOROETHANE (FREON 114)	2	1	2	1	0	0	1	0	0	2	0	1
DICHLOROTRIFLUOROETHANE (F-123)	0	0	0	0	0	0	0	0	0	1	0	1
DICHLORPROP	0	0	0	0	0	0	0	0	0	1	0	1
DICYCLOHEXYL AMMONIUM NITRATE	0	0	0	0	0	0	0	0	0	1	0	1
DICYCLOHEXYLAMINE	4	3	3	4	4	0	4	0	0	1	4	1
DICYCLOPENTADIENE	0	0	0	0	0	0	0	0	0	1	0	1
DIELDRIN (HEOD)	0	0	0	0	0	0	0	0	0	1	0	1
DIESEL OIL	4	1	1	3	4	2	1	1	1	1	3	1
DIESTER LUBRICANT (MIL-L-7808)	0	0	0	0	0	0	0	0	0	1	0	1
DIESTER SYNTHETIC LUBRICATING OILS	0	0	0	0	0	0	0	0	0	1	0	1
DIETHANOLAMINE (DEA)	1	0	0	2	0	0	0	0	0	0	0	1
DIETHYL BENZENE	4	4	0	4	4	0	1	0	0	1	4	1
DIETHYL CARBONATE	1	0	0	0	0	0	0	0	0	0	0	1
DIETHYL ETHER	4	4	4	3	4	0	4	0	0	1	1	1
DIETHYL PHTHALATE	1	0	0	4	0	0	0	0	0	3	0	1
DIETHYL SEBACATE	2	2	3	4	2	0	2	0	0	1	4	1
DIETHYL SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
DIETHYLAMINE	2	4	4	3	2	0	4	1	0	1	3	1
DIETHYLANILINE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
DIETHYLBENZENE	1	0	2	4	0	0	0	0	0	1	0	1
DIETHYLENE GLYCOL	1	1	1	4	3	0	1	0	0	1	4	1
DIETHYLENE GLYCOL BUTYL ETHER	0	0	0	0	0	0	0	0	0	1	0	1
DIETHYLENE GLYCOL METHYL ETHER	0	0	0	0	0	0	0	0	0	1	0	1
DIETHYLENETRIAMINE	1	0	0	0	0	0	0	0	0	0	0	1
DIFLUOROBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
DIFLUORODIBROMOMETHANE	1	4	4	4	0	0	0	0	0	0	0	1
DIFLUORODICHLOROMETHANE	0	0	0	0	0	0	0	0	0	1	0	1
DIFLUOROETHANE (FREON 152A)	0	0	0	0	0	0	0	0	0	1	0	1
DIFLUOROETHYLENE	0	0	0	0	0	0	0	0	0	1	0	1
DIFLUOROMETHANE	0	0	0	0	0	0	0	0	0	1	0	1
DIFLUOROMONOCHELOROETHANE	0	0	0	0	0	0	0	0	0	1	0	1
DIGLYCOL CHLOROFORMATE	0	0	0	0	0	0	0	0	0	1	0	1
DIGLYCOLIC ACID, AQ. SOL.	1	3	3	4	0	0	1	0	3	1	4	1
DIHYDROXYDIPHENYL SULFONE	0	0	0	0	0	0	0	0	0	1	0	1
DIISOBUTYL KETONE	1	4	4	4	4	0	4	0	0	4	4	1
DIISOBUTYLCARBINOL	0	0	0	0	0	0	0	0	0	1	0	1
DIISOBUTYLENE	4	4	3	4	4	0	1	0	0	1	4	1
DIISODECYLADIPATE (DIDA)	1	0	0	4	0	0	0	0	0	3	0	0
DIISODECYLPHTALATE	1	0	0	4	0	0	0	0	0	3	0	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
DIISOCTYL ADIPATE (DIOA)	1	0	0	4	0	0	0	0	0	3	0	0
DIISOCTYL PHTHALATE (DIOP)	1	0	0	4	0	0	0	0	0	3	0	0
DIISOCTYL SEBACATE (DISO)	1	4	3	4	0	0	4	0	0	2	0	1
DIISOPROPYL AMINE	0	0	0	2	0	0	0	0	0	0	0	0
DIISOPROPYL BENZENE	1	4	2	4	0	0	4	0	0	1	0	1
DIISOPROPYL ETHER (DIPE)	0	0	0	0	0	0	0	0	0	1	0	1
DIISOPROPYL KETONE	1	4	4	4	4	0	4	0	0	1	4	1
DIISOPROPYLIDENE ACETONE (PHORONE)	3	4	0	4	4	0	4	0	0	1	4	1
DIKETENE	0	0	0	0	0	0	0	0	0	1	0	1
DIMETHYL ACETAMIDE (DMAC)	0	0	0	0	0	0	0	0	0	1	0	1
DIMETHYL AMINE (DMA)	3	4	4	4	4	0	4	1	0	1	4	0
DIMETHYL ANILINE	2	4	4	4	4	0	4	0	0	1	4	0
DIMETHYL BUTANE	4	1	1	0	4	0	1	0	0	1	0	0
DIMETHYL DISULFIDE (DMDS)	0	0	0	0	0	0	0	0	0	1	0	1
DIMETHYL ETHER	1	4	4	4	4	0	4	1	0	1	4	1
DIMETHYL FORMALDEHYDE	0	0	0	0	0	0	0	0	0	1	0	1
DIMETHYL FORMAMIDE (DMF)	2	4	4	4	3	0	4	1	1	1	4	1
DIMETHYL HEPTANOL	0	0	0	0	0	0	0	0	0	1	0	1
DIMETHYL HYDRAZINE	1	3	3	4	4	0	4	0	0	1	4	1
DIMETHYL PHENOL	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
DIMETHYL PHENYL CARBINOL	0	0	0	0	0	0	0	0	0	1	0	1
DIMETHYL PHENYL METHANOL	0	0	0	0	0	0	0	0	0	1	0	1
DIMETHYL PHTHALATE	2	4	4	4	4	0	2	0	0	1	4	1
DIMETHYL SULFATE	0	0	0	4	0	0	0	0	0	2	0	0
DIMETHYL SULFIDE	0	0	0	4	0	0	0	0	0	0	0	0
DIMETHYL SULFOXIDE (DMSO)	0	0	0	0	0	0	0	0	0	1	0	1
DIMETHYL TEREPHTHALATE (DMT)	0	0	0	0	0	0	0	0	0	1	0	1
DINITROBENZENE (DNB)	0	0	0	0	0	0	0	0	0	1	0	1
DINITROCHLOROBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
DINITROGEN TETROXIDE	3	4	4	4	0	0	4	0	0	1	0	1
DINITROTOLUENE (DNT)	4	4	4	4	0	0	3	0	0	1	0	1
DIOCTYL PHTHALATE (DOP)	1	4	4	3	4	0	1	1	1	1	4	0
DIOCTYL SEBACATE (DOS)	2	4	4	2	4	0	2	0	0	1	4	0
DIOCTYL SEBECATE	2	4	4	2	3	1	2	0	0	1	2	1
DIOCTYLAMINE	0	0	0	0	0	0	0	0	0	1	0	1
DIOXANE	2	4	3	4	4	4	4	1	1	1	4	1
DIOXOLANE	2	4	4	4	4	0	4	0	0	1	4	1
DIPE (DIISOPROPYL ETHER)	0	0	0	0	0	0	0	0	0	1	0	1
DIPENTENE	4	2	2	4	4	0	1	0	0	1	4	1
DIPHENYL	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
DIPHENYL (BIPHENOL)	0	0	0	0	0	0	0	0	0	1	0	1
DIPHENYL (BIPHENYL) (PHENYLBENZENE)	4	4	4	4	4	2	1	0	0	1	4	1
DIPHENYL ETHER (DIPHENYL OXIDE)	4	4	4	4	4	0	1	1	1	1	4	1
DIPHENYL PROPANE	0	0	0	0	0	0	0	0	0	1	0	1
DIPHENYLAMINE (DPA)	0	0	0	0	0	0	0	0	0	1	0	1
DIPHENYLENE OXIDE (DIBENZOFURAN)	0	0	0	0	0	0	0	0	0	1	0	1
DIPHENYLPROPANE	0	0	0	0	0	0	0	0	0	1	0	1
DIPROPYL AMINE	1	0	0	2	0	0	0	0	0	0	0	0
DIPROPYLEN GLYCOL	1	0	0	1	0	0	0	0	0	1	0	0
DISILANE	0	0	0	0	0	0	0	0	0	1	0	1
DI-TERT-BUTYL PEROXIDE	0	0	0	0	0	0	0	0	0	1	0	1
DIVINYLBENZOL (DVB)	4	4	0	3	0	0	2	0	0	1	0	1
DODECYL ALCOHOL	1	1	1	4	0	0	1	0	0	1	0	1
DODECYLBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
DOW CHEMICAL 50-4, ET588	0	0	0	0	0	0	0	0	0	1	0	1
DOW CORNING 1208, 4050, 6620, F-60, XF-60	0	0	0	0	0	0	0	0	0	1	0	1
DOW CORNING 3, 4, 11	0	0	0	0	0	0	0	0	0	1	0	1
DOW CORNING 5, 33, 44, 200, 220, 510, 550, 705, 710	0	0	0	0	0	0	0	0	0	1	0	1
DOW CORNING 55	0	0	0	0	0	0	0	0	0	1	0	1
DOW CORNING 550 E	4	4	4	4	4	0	1	1	1	1	1	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
DOW CORNING F-61	0	0	0	0	0	0	0	0	0	1	0	1
DOW GUARD	0	0	0	0	0	0	0	0	0	1	0	1
DOWANOL® P MIX	0	0	0	0	0	0	0	0	0	1	0	1
DOWTHERM 209	0	0	0	0	0	0	0	0	0	1	0	1
DOWTHERM 209/WATER (54%/46%)	0	0	0	0	0	0	0	0	0	1	0	1
DOWTHERM OIL	4	4	4	3	3	0	1	0	0	1	3	1
DRINKING WATER	0	0	0	0	0	0	0	0	0	1	0	1
DRY CLEANING FLUIDS	4	3	3	4	4	0	1	0	0	1	4	1
DTE LIGHT OIL	4	1	1	2	0	0	1	0	0	1	0	1
DURAD EHB	0	0	0	0	0	0	0	0	0	1	0	1
DV-4079	0	0	0	0	0	0	0	0	0	1	0	1
DYMEL® 142	0	0	0	0	0	0	0	0	0	1	0	1
DYMEL® 152	0	0	0	0	0	0	0	0	0	1	0	1
DYMEL® 22	0	0	0	0	0	0	0	0	0	1	0	1
DYMEL® A	0	0	0	0	0	0	0	0	0	1	0	1
EKC265™	0	0	0	0	0	0	0	0	0	1	0	1
EKC4000PCT™	0	0	0	0	0	0	0	0	0	1	0	1
EKC830™	0	0	0	0	0	0	0	0	0	1	0	1
ELCO 28 EP LUBRICANT	0	0	0	0	0	0	0	0	0	1	0	1
ELCO L-14374	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ELCO M2C-105A	0	0	0	0	0	0	0	0	0	1	0	1
ELCO M2C-108A	0	0	0	0	0	0	0	0	0	1	0	1
ELCO M2C-111A	0	0	0	0	0	0	0	0	0	1	0	1
ELCO M2C-119A	0	0	0	0	0	0	0	0	0	1	0	1
ELECTROPLATING BATH (CHROME)	1	0	0	0	4	0	1	4	4	1	0	0
ELECTROPLATING BATH (NOT CHROME)	1	1	0	0	4	0	1	4	4	1	0	0
EPICHLOROHYDRIN	2	4	4	4	4	0	4	0	0	1	4	1
EPOXY RESINS	1	3	0	0	0	0	4	0	0	1	0	1
ERIFON HD 856	2	1	1	4	2	0	3	1	3	1	1	0
ERUCIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
ESAM-6 FLUID	0	0	0	0	0	0	0	0	0	1	0	1
ESSO 20W50 OIL	0	0	0	0	0	0	0	0	0	1	0	1
ESSO AVIATION NO.100 OIL	0	0	0	0	0	0	0	0	0	1	0	1
ESSO CAZAR K1(MINERAL-GREASE)	4	1	1	1	4	0	1	1	1	1	1	0
ESSO ESSTIC 42, 43	4	1	1	3	4	0	1	1	1	1	1	0
ESSO FUEL 208	4	1	1	4	4	0	1	0	0	1	0	0
ESSO GOLDEN GASOLINE	0	0	0	0	0	0	0	0	0	1	0	1
ESSO MOTOR OIL	0	0	0	0	0	0	0	0	0	1	0	1
ESSO NUTO H 22	4	1	1	1	4	0	1	1	1	1	1	0
ESSO NUTO H 68	4	1	1	1	3	0	1	1	1	1	1	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ESSO SPINESSO 10	4	1	1	1	4	0	1	1	1	1	1	0
ESSO THERMALOIL T	4	4	4	4	4	0	1	4	4	1	4	0
ESSO TRANSMISSION FLUID, TYPE A	0	0	0	0	0	0	0	0	0	1	0	1
ESSO WS812 (MIL-L-7808A)	0	0	0	0	0	0	0	0	0	1	0	1
ESSO XP90-EP LUBRICANT	0	0	0	0	0	0	0	0	0	1	0	1
ESSTIC 42, 43	0	0	0	0	0	0	0	0	0	1	0	1
ETBE (ETHYL TERT-BUTYL ETHER)	0	0	0	0	0	0	0	0	0	1	0	1
ETHANE	4	1	1	3	4	0	1	1	1	1	3	1
ETHANETHIOL	0	0	0	0	0	0	0	0	0	1	0	1
ETHANOL	1	2	1	4	4	1	3	1	2	1	4	1
ETHANOLAMINE	2	3	3	3	3	1	4	0	0	1	3	1
ETHER	3	3	3	3	4	0	3	0	0	1	3	0
ETHOXYETHYL ACETATE (EGMEEA)	0	0	0	0	0	0	0	0	0	1	0	1
ETHY CHLOROFORMATE	2	4	0	4	4	0	4	0	0	1	4	1
ETHYL ACETATE	2	4	4	4	2	4	4	1	1	1	4	1
ETHYL ACETOACETATE	2	4	0	4	2	0	4	0	0	1	4	1
ETHYL ACRYLATE	2	4	4	4	2	0	4	1	1	1	4	1
ETHYL ACRYLIC ACID	1	4	4	4	0	0	0	0	0	0	0	1
ETHYL ALUMINUM DICHLORIDE	1	0	0	4	0	0	0	0	0	2	0	1
ETHYL AMINE	1	0	0	3	0	0	0	0	0	4	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ETHYL BENZENE	4	4	4	4	4	2	1	0	0	1	4	1
ETHYL BENZOATE	4	4	4	4	4	3	1	0	0	1	4	0
ETHYL BROMIDE	4	2	2	3	0	0	1	0	0	1	0	0
ETHYL BUTYL ACETATE	1	0	0	4	0	0	0	0	0	4	0	0
ETHYL BUTYL ALOCOHOL	1	4	1	1	0	0	0	0	0	1	0	0
ETHYL BUTYL KETONE	1	0	0	4	0	0	0	0	0	4	0	0
ETHYL BUTYRALDEHYD	1	0	0	4	0	0	0	0	0	4	0	0
ETHYL BUTYRATE	0	0	0	0	0	0	0	0	0	1	0	1
ETHYL CELLOSOLVE	4	4	4	4	4	0	4	0	0	1	4	1
ETHYL CELLULOSE	2	4	4	2	3	0	4	0	0	1	2	1
ETHYL CHLORIDE	3	1	0	2	4	0	1	1	1	1	2	1
ETHYL CHLOROCARBONATE	4	4	4	4	4	0	1	0	0	1	4	1
ETHYL CHLOROFORMATE	4	4	0	4	0	0	1	0	0	1	0	1
ETHYL CYANIDE	0	0	0	0	0	0	0	0	0	1	0	1
ETHYL CYCLOPENTANE	4	1	1	1	0	0	1	0	0	1	0	1
ETHYL ETHER	4	4	4	3	4	0	4	1	1	1	3	1
ETHYL FORMATE	2	4	4	4	0	0	1	0	0	1	0	1
ETHYL FORMIC ESTER	3	4	4	4	4	0	4	0	0	1	0	0
ETHYL HEXANOL	1	1	1	4	3	0	1	0	0	1	4	1
ETHYL HEXYL ACETATE	1	0	0	4	0	0	0	0	0	4	0	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ETHYL HEXYL ACRYLATE	0	0	0	0	0	0	0	0	0	1	0	1
ETHYL HEXYL ALOCOHOL	1	2	0	4	0	0	1	0	0	1	0	0
ETHYL IODIDE	0	0	0	4	0	0	0	0	0	2	0	0
ETHYL ISOVALERATE	0	0	0	0	0	0	0	0	0	1	0	1
ETHYL LACTATE	0	0	0	0	0	0	0	0	0	1	0	1
ETHYL MERCAPTAN	3	4	4	1	3	0	2	0	0	1	1	1
ETHYL MORPHOLINE	0	0	0	0	0	0	0	0	0	1	0	1
ETHYL MORPHOLINESTANNOUS OCTOTATE (50/50 MIXTURE)	0	0	0	0	0	0	0	0	0	1	0	1
ETHYL NITRITE	0	0	0	0	0	0	0	0	0	1	0	1
ETHYL OXALATE	1	4	4	1	4	0	1	0	0	1	1	1
ETHYL PENTACHLOROBENZENE	4	4	4	4	4	0	1	0	0	1	4	1
ETHYL PYRIDINE	0	0	0	0	0	0	0	0	0	1	0	1
ETHYL SILICATE	1	1	1	4	0	0	1	0	0	1	0	1
ETHYL STEARATE	0	0	0	0	0	0	0	0	0	1	0	1
ETHYL SULFATE	1	4	0	0	0	0	2	0	0	1	0	0
ETHYL SULFIDE	0	0	0	0	0	0	0	0	0	1	0	1
ETHYL SULFURIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
ETHYL TERT-BUTYL ETHER (ETBE)	0	0	0	0	0	0	0	0	0	1	0	1
ETHYL VALERATE	0	0	0	0	0	0	0	0	0	1	0	1
ETHYLENE	4	1	1	1	4	0	1	1	1	1	1	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ETHYLENE CHLORIDE	3	4	4	4	4	0	2	0	0	1	4	1
ETHYLENE CHLOROXYDRIN	2	4	4	4	3	1	1	0	0	1	4	1
ETHYLENE CYANOXYDRIN	0	0	0	0	0	0	0	0	0	1	0	1
ETHYLENE DIAMINE	1	1	1	4	1	0	4	0	0	1	4	1
ETHYLENE DIBROMIDE	4	4	4	4	4	0	1	0	0	1	4	1
ETHYLENE DICHLORIDE	3	4	0	4	4	2	1	0	0	1	4	1
ETHYLENE GLYCOL	1	1	1	4	1	0	1	0	0	1	4	1
ETHYLENE GLYCOL BUTYL ETHER	0	0	0	0	0	0	0	0	0	1	0	1
ETHYLENE GLYCOL BUTYL ETHER ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
ETHYLENE GLYCOL ETHYL ETHER ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
ETHYLENE GLYCOL/DISTILLED WATER (50%/50%)	0	0	0	0	0	0	0	0	0	1	0	1
ETHYLENE HYDROCHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
ETHYLENE IMINE	0	0	0	0	0	0	0	0	0	1	0	1
ETHYLENE OXIDE	3	4	4	4	4	0	4	0	0	1	4	1
ETHYLENE TRICHLORIDE	3	4	4	4	4	0	1	0	0	1	4	1
ETHYLIDENE CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
EXXON FN-1973 ATF	0	0	0	0	0	0	0	0	0	1	0	1
EXXON FN-1975 ATF	0	0	0	0	0	0	0	0	0	1	0	1
EXXON WSX-8762B AFT	0	0	0	0	0	0	0	0	0	1	0	1
F-60 CHLORINATED SILICONE OIL	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
F-61 CHLORINATED SILICONE OIL	0	0	0	0	0	0	0	0	0	1	0	1
FAM-REFERENCE FUEL T1 (DIN 51604)	4	4	4	4	4	0	1	1	1	1	4	0
FAM-REFERENCE FUEL T2 (DIN 51604)	4	4	4	4	4	0	3	1	1	1	4	0
FAM-REFERENCE FUEL T3 (DIN 51604)	4	4	4	4	4	0	3	1	1	1	4	0
FATTY ACIDS	3	2	2	0	3	0	1	0	0	1	0	1
FEEON 31	0	0	0	0	0	0	0	0	0	1	0	1
FERBRIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
FERRIC ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
FERRIC AMMONIUM SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
FERRIC CHLORIDE (AQ)	1	1	1	3	3	0	1	3	3	1	0	0
FERRIC FERROCYANIDE	0	0	0	0	0	0	0	0	0	1	0	1
FERRIC HYDROXIDE	1	0	0	4	0	0	0	0	0	4	0	1
FERRIC NITRATE	1	1	1	3	3	0	1	0	0	1	1	1
FERRIC SULFATE (AQ)	1	1	1	3	3	0	1	0	3	1	1	1
FERROUS AMMONIUM CITRATE	0	0	0	0	0	0	0	0	0	1	0	1
FERROUS AMMONIUM SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
FERROUS CARBONATE	0	0	0	0	0	0	0	0	0	1	0	1
FERROUS CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
FERROUS IODIDE	0	0	0	0	0	0	0	0	0	1	0	1
FERROUS SULFATE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
FERROUS TARTRATE	0	0	0	0	0	0	0	0	0	1	0	1
FISH OIL	4	1	1	1	1	0	1	1	1	1	1	1
FLUORINATED CYCLIC ETHERS	1	0	0	0	0	0	0	0	0	1	0	1
FLUORINE	2	4	2	4	4	0	2	4	4	2	0	1
FLUORINE, LIQUID	4	4	4	4	4	0	2	4	4	2	4	1
FLUOROBENZENE	4	4	4	4	4	0	4	0	0	3	4	1
FLUOROBORIC ACID	1	1	1	1	0	0	0	0	0	2	0	1
FLUOROCARBON OILS	1	0	0	0	0	0	0	0	0	1	0	1
FLUOROHYDROGEN	4	4	4	4	0	0	2	0	0	1	0	0
FLUOROLUBE	1	1	1	0	1	0	2	0	0	1	0	1
FLUOROMETHANE	0	0	0	0	0	0	0	0	0	1	0	1
FLUOROPHOSPHORIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
FLUOROPROPANE	0	0	0	0	0	0	0	0	0	1	0	1
FLUOROSILICIC ACID	2	1	1	0	4	0	1	0	0	1	0	1
FLUOROSILICIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
FLUOROSULFONIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
FLUOROTHANE (ETHYL FLUORIDE)	0	0	0	0	0	0	0	0	0	1	0	1
FORMALDEHYDE	2	3	3	4	2	1	4	0	0	1	4	1
FORMAMIDE	1	0	0	2	0	0	0	0	0	3	0	1
FORMIC ACID	2	3	3	4	2	2	3	0	0	1	3	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
FR FLUID 20 (HYDRAULIC FLUID)	0	0	0	0	0	0	0	0	0	1	0	1
FREON 11 (TRICHLOROFUOROMETHANE)	4	2	2	4	0	0	2	0	0	4	0	1
FREON 11/SUNISO 3G (50%/50%)	0	0	0	0	0	0	0	0	0	1	0	1
FREON 112	4	2	2	2	4	0	2	0	0	1	0	1
FREON 113 (TRICHLOROTRIFLUOROETHANE)	4	1	1	2	0	0	2	0	0	1	0	1
FREON 114 (CFC) (DICHLOROTETRAFLUROETHANE)	4	1	1	1	0	0	1	0	0	1	0	1
FREON 114B2 (DIBROMOTETRAFLUROETHANE)	4	2	2	4	0	0	2	0	0	1	0	1
FREON 115 (CHLOROPENTAFLUROETHANE)	1	1	1	4	0	0	2	0	0	1	0	1
FREON 116 (FC) (HEXAFLUROETHANE)	0	0	0	0	0	0	0	0	0	1	0	1
FREON 12 (DICHLORODILUOROMETHANE)	2	2	1	1	0	0	2	0	0	1	0	1
FREON 12/ASTM NO.2 OIL (50%/50%)	0	0	0	0	0	0	0	0	0	1	0	1
FREON 12/SUNISO 4G (50%/50%)	0	0	0	0	0	0	0	0	0	1	0	1
FREON 123 (HCFC)	0	0	0	0	0	0	0	0	0	1	0	1
FREON 124 (HCFC) (CHLOROTETRAFLUROETHANE)	0	0	0	0	0	0	0	0	0	1	0	1
FREON 125 (PENTAFLUROETHANE)	0	0	0	0	0	0	0	0	0	0	0	0
FREON 13 (CHLOROTRIFLUOROMETHANE)	1	1	1	3	0	0	1	0	0	1	0	1
FREON 134A (HFC) (TETRAFLUROETHANE)	1	1	1	4	0	0	4	0	0	1	0	1
FREON 13B1 (BROMOTRIFLUOROMETHANE)	1	1	1	1	0	0	2	0	0	1	0	1
FREON 14 (TETRAFLUROETHANE)	1	0	0	1	0	0	0	0	0	1	0	1
FREON 141B (HCFC)	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
FREON 142B (HCFC) (DIFLUOROCHLOROETHANE)	1	1	2	0	0	0	4	0	0	1	0	1
FREON 143A (1,1,1-TRIFLUOROETHANE)	0	0	0	0	0	0	0	0	0	1	0	1
FREON 152A (HFC) (DIFLUOROETHANE)	1	1	0	1	0	0	4	0	0	4	0	1
FREON 152B	0	0	0	0	0	0	0	0	0	1	0	1
FREON 21 (HCFC) (DICHLOROFLUOROMETHANE)	4	4	4	4	0	0	4	0	0	4	0	1
FREON 218	1	1	0	0	0	0	2	0	0	1	0	1
FREON 22 (HCFC) (CHLOROFLUOROMETHANE)	1	4	4	4	0	0	4	0	0	4	0	1
FREON 23 (HCFC) (FLUOROFORM)	0	0	0	0	0	0	0	0	0	1	0	1
FREON 31	1	4	0	2	0	0	4	0	0	4	0	1
FREON 32	1	1	1	0	0	0	4	0	0	1	0	1
FREON 502	3	2	0	1	0	0	0	0	0	1	0	1
FREON BF	4	2	2	0	4	0	2	0	0	1	0	1
FREON C316	1	1	0	1	0	0	1	0	0	1	0	1
FREON C318 (CFC)(OCTAFLUOROTETRAETHYLENE)	1	1	1	0	0	0	1	0	0	1	0	1
FREON MCA	0	0	0	0	0	0	0	0	0	1	0	1
FREON MF	4	1	2	3	4	0	2	0	0	1	3	1
FREON MF	4	1	2	3	4	0	2	0	0	1	3	1
FREON PCA	4	1	1	1	0	0	2	0	0	0	0	1
FREON SMT	0	0	0	0	0	0	0	0	0	1	0	1
FREON TA	2	1	0	1	3	0	4	0	0	1	1	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
FREON TC	2	1	0	1	4	0	2	0	0	1	1	1
FREON TF	4	1	1	1	4	4	2	0	0	1	1	1
FREON TMC	3	2	0	2	3	0	2	0	0	1	2	1
FREON T-P 35	1	1	1	1	0	0	1	0	0	1	0	1
FREON T-WD 602	2	2	0	3	0	0	1	0	0	1	0	1
FRUIT-JUICE	1	1	1	3	1	0	1	1	1	1	1	0
FRYQUEL 220 (MIL-G-23652 TYPE I)	0	0	0	0	0	0	0	0	0	1	0	1
FRYQUEL 220 (MIL-G-23652 TYPE II)	0	0	0	0	0	0	0	0	0	1	0	1
FRYQUEL A60	0	0	0	0	0	0	0	0	0	1	0	1
FRYQUEL EHC	0	0	0	0	0	0	0	0	0	1	0	1
FS-1280 FLUOROSILICONE	0	0	0	0	0	0	0	0	0	1	0	1
FS-1281 FLUOROSILICONE	0	0	0	0	0	0	0	0	0	1	0	1
FUEL OIL	4	1	1	2	4	0	1	0	0	1	2	1
FUEL OIL, HEAVY	4	3	3	3	3	0	1	1	1	1	1	0
FUEL OIL, LIGHT	4	1	1	3	3	0	1	1	1	1	0	0
FUEL TYP II (Mil-S-3136)	1	4	2	4	0	0	0	0	0	1	0	0
FUMARIC ACID	2	1	1	0	2	0	1	0	0	1	0	1
FURALDEHYDE	0	0	0	0	0	0	0	0	0	1	0	1
FURAN	4	4	4	4	4	0	4	0	0	1	0	0
FURFUR ALCOHOL	1	4	4	4	4	0	4	0	0	1	4	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
FURFURAL	2	4	4	3	4	2	4	0	0	1	3	1
FURFURAN	0	0	0	0	0	0	0	0	0	1	0	1
FURFUROL (A-FURFURYLALDEHYDE)	1	4	4	4	4	0	4	1	2	1	4	0
FURFURYL ALCOHOL	2	4	4	4	0	0	4	0	0	1	0	1
FURNACE GAS	4	4	4	4	0	0	1	0	0	1	0	0
FUROIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
FYRQUEL (CELLULUBE)	1	4	4	4	1	0	1	0	0	1	4	1
FYRQUEL® 90, 100, 150, 220, 300, 500, 550	0	0	0	0	0	0	0	0	0	1	0	1
GALLIC ACID	2	2	2	4	0	0	1	0	0	1	4	1
GALVANISING SOLVENTS(CHROM)	1	4	4	4	0	0	1	0	0	1	0	0
GAMMA-RAYS	3	3	3	1	3	0	4	4	3	4	1	0
GAS OIL	4	1	1	2	4	0	1	1	1	1	2	0
GASOLINE	4	2	1	3	4	2	1	0	0	1	2	1
GASOLINE (20% ETHANOL)	4	3	3	4	4	0	1	0	0	1	4	0
GASOLINE (20% METHANOL)	4	4	4	4	4	0	3	0	0	1	4	0
GASOLINE ANTIOXIDANT NO.22	0	0	0	0	0	0	0	0	0	1	0	1
GASOLINE HIGH-OCTANE	4	3	3	3	4	0	1	1	1	1	3	0
GASOLINE M-15 (15% METHANOL)	4	4	4	4	4	0	3	1	1	1	4	0
GASOLINE PREMIUM (LEADED)	0	0	0	0	0	0	0	0	0	1	0	1
GASOLINE PREMIUM (UNLEADED)	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
GLYCEROL	0	0	0	0	0	0	0	0	0	1	0	1
GLYCEROL DICHLORHYDRIN	0	0	0	0	0	0	0	0	0	1	0	1
GLYCEROL MONOCHLORHYDRIN	0	0	0	0	0	0	0	0	0	1	0	1
GLYCEROL TRIACETATE	0	0	0	0	0	0	0	0	0	1	0	1
GLYCEROPHOSPHORIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
GLYCERYL PHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
GLYCIDOL	0	0	0	0	0	0	0	0	0	1	0	1
GLYCINE	1	0	0	2	0	0	0	0	0	1	0	0
GLYCOL ETHYL ETHER	0	0	0	0	0	0	0	0	0	1	0	1
GLYCOL MONOETHER	0	0	0	0	0	0	0	0	0	1	0	1
GLYCOLIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
GLYCOLS	1	1	1	4	1	0	1	0	0	1	4	1
GLYCOXYLIC ACID	1	0	1	2	0	0	0	0	0	1	0	1
GLYSANTINE (ANTIFREEZE)	1	1	1	4	1	0	1	0	0	1	4	0
GLYSANTINE /WATER (40: 60 VOL%)	1	3	3	4	0	0	1	1	2	1	0	0
GREASE (MACHINE OIL NO.120)	0	0	0	0	0	0	0	0	0	1	0	1
GREASE (MAGNET)	0	0	0	0	0	0	0	0	0	1	0	1
GREASE (SHALLOW)	0	0	0	0	0	0	0	0	0	1	0	1
GREASE, ANIMAL BASE	3	1	1	1	1	0	1	1	1	1	1	0
GREASE, PETROLEUM BASE	4	1	1	1	4	0	1	1	1	1	1	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
GREASE,VEGETABLEBASE	4	1	1	1	1	0	1	1	1	1	1	0
GREEN SULFATE LIQUOR	1	2	2	1	1	0	1	0	0	1	1	1
GULF ENDURANCE OILS	0	0	0	0	0	0	0	0	0	1	0	1
H-17(HUNGARY)	4	1	1	4	4	0	1	1	3	1	1	0
HALON 1211 (FIRE-EXTINGUISHING MEDIUM)	4	4	4	1	4	0	3	0	0	1	1	0
HALON 1301	1	1	1	1	4	0	1	0	0	1	1	0
HALOTHANE (BROMOCLOROTRIFLUOROETHANE)	4	4	4	4	0	0	1	0	0	1	0	1
HALOWAX OIL	4	4	4	4	4	0	1	0	0	1	0	1
HANOVER (MIL-H-83282)	0	0	0	0	0	0	0	0	0	1	0	1
HEAVY WATER	1	1	0	4	0	0	1	0	0	1	0	1
HEF-2 (TRIALKYL PENTABORANE)	4	2	2	3	0	0	1	0	0	1	0	1
HEF-3	0	0	0	0	0	0	0	0	0	1	0	1
HELIUM	1	1	1	1	0	0	1	0	0	1	0	1
HEPTACHLOR	0	0	0	0	0	0	0	0	0	1	0	1
HEPTACHLOROBUTENE	0	0	0	0	0	0	0	0	0	1	0	1
HEPTADECANOL	0	0	0	0	0	0	0	0	0	1	0	1
HEPTANAL	1	0	0	4	0	0	0	0	0	2	0	1
HEPTANE	4	1	1	2	4	0	1	1	1	1	0	1
HEPTANOIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
HEPTANONE	3	4	4	4	4	0	4	0	0	1	4	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
HEPTYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
HERBAL OIL AND FAT	3	1	1	2	0	0	1	0	0	1	0	0
HERCOFLEX 600	0	0	0	0	0	0	0	0	0	1	0	1
HESSOL BIOL HE 46	4	4	4	3	4	0	1	1	1	1	1	0
HESSOL BIOL HR 37	4	4	4	3	4	0	1	1	1	1	1	0
HEXACHLOROACETONE	0	0	0	0	0	0	0	0	0	1	0	1
HEXACHLOROBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
HEXACHLOROBUTADIENE	1	4	0	4	0	0	0	0	0	1	0	1
HEXACHLOROBUTENE	0	0	0	0	0	0	0	0	0	1	0	1
HEXACHLOROCYCLOHEXANE	4	4	4	3	4	0	1	1	4	1	0	0
HEXACHLOROETHANE	0	0	0	0	0	0	0	0	0	1	0	1
HEXADECANOL	0	0	0	0	0	0	0	0	0	1	0	1
HEXAETHYL TETRAPHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
HEXAFLUOROETHANE (F-116)	0	0	0	0	0	0	0	0	0	1	0	1
HEXAFLUOROPROPYLENE EPOXIDE	0	0	0	0	0	0	0	0	0	1	0	1
HEXAFLUOROXYLENE	0	0	0	0	0	0	0	0	0	1	0	1
HEXALDEHYDE	0	0	0	0	0	0	0	0	0	1	0	1
HEXAMETHYLDISILIZANE (HMDS)	0	0	0	0	0	0	0	0	0	1	0	1
HEXAMETHYLENE	0	0	0	0	0	0	0	0	0	1	0	1
HEXAMETHYLENE DIAMMONIUM ADIPATE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
HEXAMETHYLENEDIAMINE	0	0	0	0	0	0	0	0	0	1	0	1
HEXAMETHYLENETETRAMINE	0	0	0	0	0	0	0	0	0	1	0	1
HEXANE	4	1	1	2	4	0	1	1	1	1	2	1
HEXANONE	0	0	0	0	0	0	0	0	0	1	0	1
HEXONE	0	0	0	0	0	0	0	0	0	1	0	1
HEXONE (METHYL ISOBUTYL KETONE)	0	0	0	0	0	0	0	0	0	1	0	1
HEXYL ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
HEXYL ALCOHOL	3	3	3	4	2	0	1	0	1	1	4	1
HEXYLENE GLYCOL	0	0	0	0	0	0	0	0	0	1	0	1
HEXYLRESORCINOL	0	0	0	0	0	0	0	0	0	1	0	1
HIGH VISCOSITY LUBRICANT H2	0	0	0	0	0	0	0	0	0	1	0	1
HIGH VISCOSITY LUBRICANT U4	0	0	0	0	0	0	0	0	0	1	0	1
HOUGHTON VITAL 29 FM (HYDRAULIC FLUID)	0	0	0	0	0	0	0	0	0	1	0	1
HOUGHTO-SAFE 1010, 1055	1	4	4	4	4	0	1	0	0	1	4	0
HOUGHTO-SAFE 271, 620	1	1	1	4	3	0	3	1	3	1	3	0
HOUGHTO-SAFE 5040	4	1	1	4	4	0	1	1	3	1	2	0
HYDRA - VIS (HOUGHTON VAUGHAN)	4	4	4	4	4	0	4	1	3	1	4	0
HYDRAULIC FLUID HFA (OIL IN WATER)	4	1	1	4	3	0	1	1	3	1	1	0
HYDRAULIC FLUID HFB (WATER IN OIL)	4	1	1	4	0	0	1	1	3	1	1	0
HYDRAULIC FLUID HFC (POL YALKYLENE-GLYCOL)	1	1	1	4	0	0	3	1	3	1	3	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
HYDRAULIC FLUID HFD-R (PHOSPHATE ESTER)	1	4	4	4	4	0	1	0	0	1	4	0
HYDRAULIC FLUID HFD-S (CHLOR.HYDROCARB.)	4	4	4	4	0	0	1	0	0	1	4	0
HYDRAULIC FLUID HFD-U (SYNTH. ESTER)	4	4	2	4	4	0	1	1	1	1	1	0
HYDRAULIC OIL (PETROLEUM BASE)	4	1	1	1	3	0	1	1	1	1	1	1
HYDRAULIC OILS (SYNTHETIC BASE)	0	0	0	0	0	0	0	0	0	1	0	1
HYDRAZINE	1	2	4	4	3	0	4	1	0	1	4	1
HYDRAZINE DIHYDROCHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
HYDRIODIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
HYDROABIETYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
HYDROBROMIC ACID	1	4	4	4	4	0	1	0	0	1	4	1
HYDROBROMIC ACID 40%	1	4	4	4	4	0	1	4	4	1	4	1
HYDROCARBONS	0	0	0	0	0	0	0	0	0	1	0	1
HYDROCHLORIC ACID (COLD) 37%	2	3	3	4	3	1	1	0	0	1	4	1
HYDROCHLORIC ACID (CONC.)	4	4	3	4	0	0	4	0	0	1	0	1
HYDROCHLORIC ACID (HOT) 37%	3	4	3	4	4	2	2	0	0	1	4	1
HYDROCHLORIC ACID 10%	1	3	3	4	3	0	1	4	4	1	3	0
HYDROCHLORIC ACID FUMING	3	4	4	4	4	0	4	4	4	1	4	0
HYDROCHLORIC ACID/CHLORINE GAS	0	0	0	0	0	0	0	0	0	1	0	1
HYDROCYANIC ACID	1	2	2	4	3	0	1	0	0	1	0	1
HYDROFLUORIC ACID	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
HYDROFLUORIC ACID (CONC.) COLD	3	4	4	3	4	1	1	0	0	1	3	1
HYDROFLUORIC ACID (CONC.) HOT	4	4	4	4	4	0	4	0	0	1	4	1
HYDROFLUORIC ACID 48%	1	4	4	4	4	0	1	4	4	1	4	0
HYDROFLUORIC ACID 75%	1	4	4	4	4	0	3	4	4	1	4	0
HYDROFLUORIC ACID ANHYDROUS	3	4	0	4	4	0	4	0	0	1	4	1
HYDROFLUORSILICIC ACID (FLUORSILICIC ACID)	2	1	1	0	4	0	1	0	0	1	0	1
HYDROGEN	0	0	0	0	0	0	0	0	0	1	0	1
HYDROGEN BROMIDE	0	0	0	0	0	0	0	0	0	1	0	1
HYDROGEN CHLORIDE	1	4	4	4	4	0	1	4	4	1	4	1
HYDROGEN CYANIDE	0	0	0	0	0	0	0	0	0	1	0	1
HYDROGEN FLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
HYDROGEN FLUORIDE, DRY	3	4	4	4	4	0	1	0	0	1	4	0
HYDROGEN GAS	1	1	1	1	4	0	1	1	1	1	1	1
HYDROGEN IODIDE	0	0	0	0	0	0	0	0	0	1	0	1
HYDROGEN PEROXIDE 30%	1	4	4	4	3	0	1	4	4	1	1	0
HYDROGEN PEROXIDE 90%	2	4	2	4	2	0	2	0	0	1	0	1
HYDROGEN SELENIDE	0	0	0	0	0	0	0	0	0	1	0	1
HYDROGEN SULFIDE	1	3	3	3	4	0	4	1	2	1	0	1
HYDROGEN SULFIDE (WET) COLD	1	4	1	0	3	0	4	0	0	1	0	1
HYDROGEN SULFIDE (WET) HOT	1	4	4	0	3	0	4	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
HYDROLUBE	1	1	0	4	0	0	1	0	0	1	0	1
HYDROLUBRIC 120B	1	1	1	4	1	0	1	1	3	1	1	1
HYDROQUINONE	3	4	4	4	4	0	2	0	4	1	4	1
HYDROXYACETIC ACID	1	0	1	2	0	0	0	0	0	1	0	1
HYDROXYL-AMINE SULFATE, AQ. SOL.	1	1	1	4	1	0	1	1	3	1	0	0
HYDYNE	0	0	0	0	0	0	0	0	0	1	0	1
HYDYNE (UNS-DIMETHYL HYDRAZINE/DIETHYLENE TRIAMINE)	0	0	0	0	0	0	0	0	0	1	0	1
HYJET S, W, III	0	0	0	0	0	0	0	0	0	1	0	1
HYPOCHLOROUS ACID	2	4	4	4	4	0	1	0	0	1	4	1
HY-TRANS-PLUS MS 1207 (CASE)	4	3	1	1	4	0	1	0	0	1	1	0
INDOLE	0	0	0	0	0	0	0	0	0	1	0	1
INDUSTRON	0	0	0	0	0	0	0	0	0	1	0	1
INSULIN	0	0	0	0	0	0	0	0	0	1	0	1
IODIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
IODINE	2	2	1	4	0	0	1	0	0	1	0	1
IODINE PENTAFLUORIDE	4	4	4	4	4	0	4	0	0	1	4	1
IODOBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
IDOETHANE	0	0	0	0	0	0	0	0	0	1	0	1
ODOFORM	4	0	0	0	0	0	3	4	4	1	4	1
IODOMETHANE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
IODOPROPANE	0	0	0	0	0	0	0	0	0	1	0	1
I-PROPYL ACETATE	2	4	0	4	4	0	4	0	0	1	4	1
ISO DODECANE	0	0	0	0	0	0	0	0	0	1	0	1
ISOAMYL ACETATE	2	4	0	0	0	0	4	0	0	1	0	1
ISOAMYL ALCOHOL	1	1	0	0	0	0	1	0	0	1	0	1
ISOAMYL BUTYRATE	1	0	0	4	0	0	0	0	0	4	0	1
ISOAMYL CHLORIDE	1	0	0	4	0	0	0	0	0	2	0	0
ISOAMYL VALERATE	0	0	0	0	0	0	0	0	0	1	0	1
ISOBOREOL	0	0	0	0	0	0	0	0	0	1	0	1
ISOBUTANE	1	0	0	4	0	0	0	0	0	1	0	1
ISOBUTENE	0	0	0	0	0	0	0	0	0	1	0	1
ISOBUTYL ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
ISOBUTYL ACRYLATE	0	0	0	0	0	0	0	0	0	1	0	1
ISOBUTYL ALCOHOL	1	2	2	4	1	0	1	0	0	1	4	1
ISOBUTYL ALDEHYDE	0	0	0	0	0	0	0	0	0	1	0	1
ISOBUTYL AMINE	1	0	0	2	0	0	0	0	0	4	0	0
ISOBUTYL CHLORIDE	2	3	4	0	0	0	1	0	0	1	0	1
ISOBUTYL ETHER	0	0	0	0	0	0	0	0	0	1	0	1
ISOBUTYL METHYL KETONE	0	0	0	0	0	0	0	0	0	1	0	1
ISOBUTYL N-BUTYRATE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ISOBUTYL PHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
ISOBUTYLENE	0	0	0	0	0	0	0	0	0	1	0	1
ISOBUTYRIC ACID	1	3	2	0	0	0	4	0	0	1	0	0
ISOCYANATES	0	0	0	0	0	0	0	0	0	1	0	1
ISODECANE	0	0	0	0	0	0	0	0	0	1	0	1
ISODECANOL	0	0	0	0	0	0	0	0	0	1	0	1
ISODODECANE	4	1	1	0	0	0	1	0	0	1	0	0
ISOEUGENOL	0	0	0	0	0	0	0	0	0	1	0	1
ISOOCTANE	4	1	1	2	4	2	1	0	0	1	2	1
ISOPENTANE	1	0	0	4	0	0	0	0	0	1	0	1
ISOPHORONE	3	4	4	3	4	2	4	0	0	1	3	1
ISOPROPANOL	1	3	3	4	1	0	1	1	1	1	4	0
ISOPROPYL ACETATE	2	4	4	4	4	0	4	0	0	1	4	1
ISOPROPYL ACETONE	0	0	0	0	0	0	0	0	0	1	0	1
ISOPROPYL ALCOHOL	1	2	2	3	1	0	1	0	0	1	3	1
ISOPROPYL AMINE	1	0	0	2	0	0	0	0	0	4	0	0
ISOPROPYL BENZENE	4	4	4	4	0	0	1	0	0	1	0	0
ISOPROPYL CHLORIDE	4	4	4	4	4	0	1	0	0	1	4	1
ISOPROPYL ETHER	4	2	2	2	4	4	4	0	0	1	2	1
ISOVALERIC ACID	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
JAM	1	1	1	3	1	0	1	1	1	1	1	0
JET FUEL - JET A1	4	1	1	4	4	0	1	0	0	1	2	1
JP-3 (MIL-T-5624)	0	0	0	0	0	0	0	0	0	1	0	1
JP-4 (MIL-T-5624)	0	0	0	0	0	0	0	0	0	1	0	1
JP-5 (MIL-T-5624)	0	0	0	0	0	0	0	0	0	1	0	1
JP-6 (MIL-F-25656)	0	0	0	0	0	0	0	0	0	1	0	1
JP-7	0	0	0	0	0	0	0	0	0	1	0	1
JP-8 (MIL-T-83133)	0	0	0	0	0	0	0	0	0	1	0	1
JP-9 (MIL-F-81912)	0	0	0	0	0	0	0	0	0	1	0	1
JPX- (MIL-F-25604)	0	0	0	0	0	0	0	0	0	1	0	1
KEARSLEY THINNERS	0	0	0	0	0	0	0	0	0	1	0	1
KEL-F LIQUIDS	1	1	0	0	0	0	2	0	0	1	0	0
KEROSENE	4	1	1	1	4	1	2	0	0	1	1	1
KETCHUP	1	1	1	3	1	0	1	0	0	1	1	0
KETONES	0	0	0	0	0	0	0	0	0	1	0	1
KLOBER SYNTHESO D 220 - EP (GLYCOL)	0	3	3	0	0	0	0	0	0	0	0	0
KLOBER SYNTHESO PROBA 270 (L1THIUM-GREJ)	1	1	1	1	0	0	1	0	0	1	1	0
KRYPTON	0	0	0	0	0	0	0	0	0	1	0	1
KRYTOX®	0	0	0	0	0	0	0	0	0	1	0	1
LACQUER SOLVENTS	4	4	4	4	4	4	4	0	0	1	4	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
LACQUERS	4	4	4	4	4	0	4	0	0	1	4	1
LACTAMS (AMINO ACIDS)	2	4	4	0	0	0	4	0	0	1	0	0
LACTIC ACID (COLD)	1	1	1	1	1	0	1	0	0	1	0	1
LACTIC ACID (HOT)	4	4	4	4	2	0	1	0	0	1	0	1
LARD (ANIMAL FAT)	2	1	1	1	2	0	1	0	0	1	1	1
LAUGHING GAS	1	1	1	1	1	0	1	1	1	1	1	0
LAURIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
LAURYL ALCOHOL	1	1	1	4	0	0	3	0	0	2	4	0
LAVENDER OIL	4	2	2	4	4	0	1	1	1	1	4	1
LEAD (MOLTEN)	0	0	0	0	0	0	0	0	0	1	0	1
LEAD ACETATE (AQ)	1	2	2	4	4	0	4	0	0	1	4	1
LEAD ARSENATE	0	0	0	0	0	0	0	0	0	1	0	1
LEAD AZIDE	0	0	0	0	0	0	0	0	0	1	0	1
LEAD BROMIDE	0	0	0	0	0	0	0	0	0	1	0	1
LEAD CARBONATE	0	0	0	0	0	0	0	0	0	1	0	1
LEAD CHLORIDE	1	0	0	0	0	0	0	0	0	0	0	0
LEAD CHROMATE	0	0	0	0	0	0	0	0	0	1	0	1
LEAD DIOXIDE	0	0	0	0	0	0	0	0	0	1	0	1
LEAD LINOLEATE	0	0	0	0	0	0	0	0	0	1	0	1
LEAD NAPHTHENATE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
LEAD NITRATE	1	1	1	4	2	0	1	0	0	1	0	1
LEAD OXIDE	0	0	0	0	0	0	0	0	0	1	0	1
LEAD SULFAMATE	1	4	1	2	2	0	1	0	0	1	0	1
LIGHT LUBRICANTS	4	1	1	1	0	0	1	0	0	1	0	0
LIGROIN (BENZINE) (NITROBENZINE) (PET ETHER)	4	1	1	2	4	0	1	0	0	1	2	1
LIME BLEACH	1	1	1	4	2	0	1	0	0	1	0	1
LIME SULFUR	1	4	1	0	1	0	1	0	0	1	0	1
LINDOL (HYDRAULIC FLUID)	1	4	4	4	3	0	2	0	0	1	4	1
LINOLEIC ACID	4	2	2	3	2	0	2	0	0	1	0	1
LINSEED OIL	4	1	1	2	3	0	1	0	0	1	2	1
LIQUEUR (MAX. 30% ALCOHOL)	1	1	1	4	1	0	1	1	3	1	0	0
LIQUID OXYGEN	4	4	4	4	0	0	4	0	0	1	0	1
LIQUID PETROLEUM GAS	1	3	3	4	0	0	4	0	0	1	0	0
LIQUIMOLY	4	1	1	2	0	0	1	0	0	1	0	0
LITHIUM BROMIDE AQ. SOL.	1	1	0	4	1	0	1	1	3	1	0	1
LITHIUM CARBONATE	0	0	0	0	0	0	0	0	0	1	0	1
LITHIUM CHLORIDE	1	1	0	1	0	0	1	0	0	1	0	1
LITHIUM CITRATE	0	0	0	0	0	0	0	0	0	1	0	1
LITHIUM HYDROXIDE	1	0	0	0	0	0	0	0	0	1	0	1
LITHIUM HYPOCHLORITE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
LITHIUM NITRATE	0	0	0	0	0	0	0	0	0	1	0	1
LITHIUM NITRITE	0	0	0	0	0	0	0	0	0	1	0	1
LITHIUM PERCHLORATE	0	0	0	0	0	0	0	0	0	1	0	1
LITHIUM SALICYLATE	0	0	0	0	0	0	0	0	0	1	0	1
LITHOPONE	1	0	0	0	0	0	0	0	0	1	0	1
LUBRICATING OILS PETROLEUM BASE	4	1	4	2	4	0	1	0	0	1	2	1
LUBRICATING OILS, DIESTER	4	2	0	4	0	0	1	0	0	1	0	1
LYE	1	2	2	4	2	0	2	0	0	1	4	1
MACK TRUCK ENGINE COOLANT	0	0	0	0	0	0	0	0	0	1	0	1
MAGNESIUM ACETATE	1	0	0	4	0	0	0	0	0	4	0	0
MAGNESIUM CHLORIDE (AQ)	1	1	1	3	1	1	1	1	3	1	1	1
MAGNESIUM HYDROXIDE (AQ)	1	2	2	4	0	0	1	1	3	1	4	1
MAGNESIUM SALTS	1	1	1	1	0	0	1	0	0	1	0	0
MAGNESIUM SULFATE	1	1	0	4	1	0	1	0	0	1	0	1
MAGNESIUM SULFITE	0	0	0	0	0	0	0	0	0	1	0	1
MAGNESIUM TRISILICATE	0	0	0	0	0	0	0	0	0	1	0	1
MAIZE OIL	4	1	1	1	1	0	1	1	1	1	1	0
MALATHION	1	0	2	4	0	0	0	0	0	1	0	1
MALEIC ACID	2	4	4	4	4	0	1	0	0	1	3	1
MALEIC ANHYDRIDE	2	4	4	0	0	0	4	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
MALIC ACID	4	1	1	4	3	0	1	1	3	1	0	1
MANDELIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
MANGANESE ACETATE	1	0	0	0	0	0	0	0	0	1	0	1
MANGANESE CARBONATE	1	0	0	0	0	0	0	0	0	1	0	1
MANGANESE CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
MANGANESE DIOXIDE	0	0	0	0	0	0	0	0	0	1	0	1
MANGANESE GLUCONATE	0	0	0	0	0	0	0	0	0	1	0	1
MANGANESE HYPOPHOSPHITE	0	0	0	0	0	0	0	0	0	1	0	1
MANGANESE LINOLEATE	0	0	0	0	0	0	0	0	0	1	0	1
MANGANESE NAPHTHENATE	0	0	0	0	0	0	0	0	0	1	0	1
MANGANESE SALTS	0	0	0	0	0	0	0	0	0	1	0	1
MANGANESE SULFATE	1	0	0	3	0	0	0	0	0	1	0	1
MANGANESE SULFIDE	0	0	0	0	0	0	0	0	0	1	0	1
MANNITOL	0	0	0	0	0	0	0	0	0	1	0	1
MARGARINE	4	1	1	4	1	0	1	1	1	1	0	0
MARSH GAS	4	1	1	3	4	0	1	1	1	1	0	0
MAYONNAISE	4	1	1	4	1	0	3	1	1	1	0	0
MBT	0	0	0	0	0	0	0	0	0	1	0	1
MDI	0	0	0	0	0	0	0	0	0	1	0	1
MEA (ETHANOLAMINE)	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
MEK/TOLUENE (50%/50%)	0	0	0	0	0	0	0	0	0	1	0	1
MERCAPTAN	0	0	0	0	0	0	0	0	0	1	0	1
MERCAPTOBENZOTHAZOLE	0	0	0	0	0	0	0	0	0	1	0	1
MERCURIC ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
MERCURIC CHLORIDE	1	1	1	0	0	0	1	0	0	1	0	0
MERCURIC CYANIDE	1	2	0	0	0	0	1	0	0	1	0	0
MERCURIC IODIDE	0	0	0	0	0	0	0	0	0	1	0	1
MERCURIC NITRATE	0	0	0	0	0	0	0	0	0	1	0	1
MERCURIC SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
MERCURIC SULFITE	0	0	0	0	0	0	0	0	0	1	0	1
MERCUROUS NITRATE	1	2	0	0	0	0	1	0	0	1	0	1
MERCURY	1	1	1	1	0	0	1	0	0	1	1	1
MERCURY CHLORIDE (AQ)	1	1	1	4	1	0	1	1	4	1	0	1
MERCURY FULMINATE	0	0	0	0	0	0	0	0	0	1	0	1
MERCURY SALTS	0	0	0	0	0	0	0	0	0	1	0	1
MERCURY VAPOR	0	0	0	0	0	0	0	0	0	1	0	1
MESITYL OXIDE	2	4	4	4	4	4	4	1	2	1	4	1
METACRESOL	0	0	0	0	0	0	0	0	0	1	0	1
METALDEHYDE	0	0	0	0	0	0	0	0	0	1	0	1
METANITROANILINE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
METATOLUIDINE	0	0	0	0	0	0	0	0	0	1	0	1
METHACRYLIC ACID	2	4	4	0	0	0	3	0	0	1	0	1
METHACRYLIC METHYLESTER	1	4	0	4	0	0	0	0	0	4	0	0
METHANE	4	1	1	3	4	0	1	1	1	1	3	1
METHANETHIOL	0	0	0	0	0	0	0	0	0	1	0	1
METHANOL	1	3	3	4	1	0	4	1	1	1	4	0
METHOXYCHLOR	0	0	0	0	0	0	0	0	0	1	0	1
METHOXYETHANOL (DGMMA)	0	0	0	0	0	0	0	0	0	1	0	1
METHYL ABIETATE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL ACETATE	2	4	4	4	4	0	4	0	0	1	4	1
METHYL ACETOACETATE	2	4	4	4	0	0	4	0	0	1	0	0
METHYL ACETOPHENONE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL ACID	0	0	0	0	0	0	0	0	0	1	0	1
METHYL ACRYLATE	2	4	4	4	4	0	4	0	0	1	4	1
METHYL ALCOHOL	1	1	1	4	1	1	4	0	0	1	4	1
METHYL AMINE	1	3	3	4	4	0	4	1	1	1	4	1
METHYL AMYL ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL AMYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
METHYL AMYLKETONE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL ANTHRANILATE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
METHYL BENZOATE	4	4	4	4	0	0	1	0	0	1	0	1
METHYL BENZYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
METHYL BROMIDE	4	4	4	4	4	0	1	1	1	1	4	1
METHYL BUTYL KETONE (PROPYL ACETONE)	1	4	4	4	3	0	4	0	0	1	4	1
METHYL BUTYRATE	1	0	0	0	0	0	0	0	0	0	0	0
METHYL CARBONATE	4	4	4	4	0	0	1	0	0	1	0	1
METHYL CELLOSOLVE	2	3	3	4	4	1	4	0	0	1	4	1
METHYL CELLULOSE	2	2	2	2	0	0	4	0	0	1	0	1
METHYL CHLORIDE	3	4	4	4	4	0	2	1	1	1	4	1
METHYL CHLOROACETATE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL CHLOROFORM	0	0	0	0	0	0	0	0	0	1	0	1
METHYL CHLOROFORMATE	4	4	4	4	0	0	1	0	0	1	0	1
METHYL CHLOROSILANES	0	0	0	0	0	0	0	0	0	1	0	1
METHYL CYANIDE	1	2	2	0	0	0	1	0	0	1	0	1
METHYL CYCLOHEXANONE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL CYCLOPENTANE	4	4	4	4	4	0	1	0	0	1	4	1
METHYL DICHLORIDE	1	4	2	4	0	0	4	0	0	1	0	1
METHYL ETHER (DIMETHYL ETHER) (MONOMETHYL ETHER)	4	1	1	0	1	0	4	0	0	1	0	1
METHYL ETHYL KETONE	2	4	4	4	4	4	4	0	0	1	4	1
METHYL ETHYL KETONE PEROXIDE	4	4	4	4	0	0	4	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
METHYL ETHYL OLEATE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL FORMATE	3	4	4	4	3	0	4	0	0	1	4	1
METHYL GLYCEROL	0	0	0	0	0	0	0	0	0	1	0	1
METHYL GLYCOLACETATE	1	4	0	3	0	0	0	0	0	4	0	0
METHYL HEXYL KETONE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL IODIDE	1	0	0	0	0	0	0	0	0	0	0	1
METHYL ISOAMYL KETONE (MIAK)	0	0	0	0	0	0	0	0	0	1	0	1
METHYL ISOBUTYL KETONE	3	4	4	4	4	4	4	0	0	1	4	1
METHYL ISOCYANATE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL ISOPROPYL ETHER	0	0	0	0	0	0	0	0	0	1	0	1
METHYL ISOPROPYL KETONE	2	4	4	4	0	0	4	0	0	1	0	1
METHYL ISOVALERATE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL LACTATE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL LAURATE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL MERCAPTAN	1	0	0	0	0	0	0	0	0	0	0	1
METHYL METHACRYLATE	3	4	4	4	4	0	4	0	0	1	4	1
METHYL N-AMYLKETONE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL OLEATE	2	4	4	4	4	0	2	0	0	1	0	1
METHYL PENTADIENE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL PHENYL SILICONE FLUID	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
METHYL PHENYLACETATE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL PHENYLETHER	1	0	0	4	0	0	0	0	0	3	0	0
METHYL PROPYL ETHER	0	0	0	0	0	0	0	0	0	1	0	1
METHYL PROPYL KETONE	1	1	0	4	0	0	2	0	0	1	0	1
METHYL PYRROLIDINE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL PYRROLIDONE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL SALICYLATE	2	4	0	0	0	3	2	0	0	1	0	1
METHYL SULFIDE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL SULFURIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
METHYL TERT BUTYL ETHER (MTBE)	0	0	0	0	0	0	0	0	0	1	0	1
METHYL VALERATE	0	0	0	0	0	0	0	0	0	1	0	1
METHYL VINYL ETHER	0	0	0	0	0	0	0	0	0	1	0	1
METHYLACRYLIC ACID	2	4	4	4	4	0	4	0	0	3	4	1
METHYLAMINE	1	0	0	2	0	0	0	0	0	2	0	1
METHYLAMYL ACETATE	1	0	0	0	0	0	0	0	0	4	0	1
METHYLCYCLOPENTANE	4	4	4	4	3	0	1	0	0	1	4	0
METHYLENE BLUE	0	0	0	0	0	0	0	0	0	1	0	1
METHYLENE BROMIDE	1	0	0	4	0	0	0	0	0	2	0	1
METHYLENE CHLORIDE	3	4	4	4	4	2	3	3	4	1	4	1
METHYLENE DICHLORIDE	4	4	4	4	4	0	2	3	3	1	4	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
METHYLENE DI-P-PHENYLENE ISOCYANATE	0	0	0	0	0	0	0	0	0	1	0	1
METHYLENE IODIDE	0	0	0	0	0	0	0	0	0	1	0	1
METHYLISOBUTYL CARBINOL	0	0	0	0	0	0	0	0	0	1	0	1
MIDCONTINENT ASPHALT (85-100)	0	0	0	0	0	0	0	0	0	1	0	1
MIL-1-8660 B	1	1	0	1	4	0	1	0	0	1	1	1
MIL-A-8243 B	1	1	0	3	2	0	2	0	0	1	3	1
MIL-C-4339 C	4	1	0	1	3	0	1	0	0	1	1	1
MIL-C-5545 A	4	2	0	3	4	0	1	0	0	1	3	1
MIL-C-6529 C	4	2	0	3	4	0	1	0	0	1	3	1
MIL-C-8188 C	4	1	0	3	3	0	1	0	0	1	3	1
MIL-F-16929 A	4	1	0	3	3	0	1	0	0	1	3	1
MIL-F-16958 A	4	1	0	2	3	0	1	0	0	1	2	1
MIL-F-17111	4	1	0	2	3	0	1	0	0	1	2	1
MIL-F-19605	4	1	0	3	4	0	1	0	0	1	3	1
MIL-F-25172	4	1	0	3	4	0	1	0	0	1	3	1
MIL-F-25524 A	4	1	0	3	4	0	1	0	0	1	3	1
MIL-F-25558 (RJ-1)	0	0	0	0	0	0	0	0	0	1	0	1
MIL-F-25558 B (RJ-1)	4	1	1	1	3	0	1	0	0	1	1	1
MIL-F-25576 C (RP-1)	4	1	1	1	4	0	1	0	0	1	1	1
MIL-F-25656 (JP-6)	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
MIL-F-25656 B	4	1	0	3	4	0	1	0	0	1	3	1
MIL-F-5566	1	1	0	2	1	0	1	0	0	1	2	1
MIL-F-5602	4	1	0	2	3	0	1	0	0	1	2	1
MIL-F-7024 A	4	1	0	2	4	0	1	0	0	1	2	1
MIL-F-81912 (JP-9)	0	0	0	0	0	0	0	0	0	1	0	1
MIL-F-82522 (RJ-4)	0	0	0	0	0	0	0	0	0	1	0	1
MIL-G-10924 B	4	1	0	2	3	0	1	0	0	1	2	1
MIL-G-15793	4	1	0	3	3	0	1	0	0	1	3	1
MIL-G-18709 A	4	1	0	1	3	0	1	0	0	1	1	1
MIL-G-2108	4	1	0	1	3	0	1	0	0	1	1	1
MIL-G-23827 A	4	1	0	3	3	0	1	0	0	1	3	1
MIL-G-25013 D	1	1	0	3	4	0	1	0	0	1	3	1
MIL-G-25537 A	4	1	0	2	3	0	1	0	0	1	2	1
MIL-G-25760 A	4	1	0	2	4	0	1	0	0	1	2	1
MIL-G-27343	1	1	0	1	4	0	1	0	0	1	1	1
MIL-G-27617	1	4	0	0	4	0	1	0	0	1	0	1
MIL-G-4343 B	3	2	0	1	4	0	1	0	0	1	1	1
MIL-G-7118 A	4	1	0	3	3	0	1	0	0	1	3	1
MIL-G-7187	4	1	0	1	3	0	1	0	0	1	1	1
MIL-G-7421 A	4	1	0	2	3	0	1	0	0	1	2	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
MIL-G-7711 A	4	1	0	1	3	0	1	0	0	1	1	1
MIL-H-13862	4	1	0	2	3	0	1	0	0	1	2	1
MIL-H-13866 A	4	1	0	2	3	0	1	0	0	1	2	1
MIL-H-13910 B	1	2	0	3	4	0	1	0	0	1	3	1
MIL-H-13919 A	4	1	0	2	3	0	1	0	0	1	2	1
MIL-H-19457 B	1	4	0	4	4	0	4	0	0	1	4	1
MIL-H-22072	1	1	0	3	2	0	2	0	0	1	3	1
MIL-H-25598	4	1	0	2	3	0	1	0	0	1	2	1
MIL-H-27601 A	4	2	0	3	4	0	1	0	0	1	3	1
MIL-H-46001 A	4	1	0	1	3	0	1	0	0	1	1	1
MIL-H-46004	4	1	0	2	3	0	1	0	0	1	2	1
MIL-H-5559 A	1	1	0	3	2	0	2	0	0	1	3	1
MIL-H-5606 B (RED OIL)	4	1	1	1	4	0	1	0	0	1	1	1
MIL-H-6083 C	4	1	0	2	3	0	1	0	0	1	2	1
MIL-H-7083 A	1	1	0	3	2	0	2	0	0	1	3	1
MIL-H-7644	1	2	0	3	4	0	1	0	0	1	3	1
MIL-H-81019 B	4	1	0	2	3	0	1	0	0	1	2	1
MIL-H-8446 (MLO-8515)	0	0	0	0	0	0	0	0	0	1	0	1
MIL-H-8446 B (MLO-8515)	4	2	0	4	4	0	1	0	0	1	4	1
MIL-I-27686 D	1	1	0	3	2	0	2	0	0	1	3	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
MIL-J-5161 F	4	1	0	3	4	0	1	0	0	1	3	1
MIL-J-5624 G JP-3, JP-4, JP-5	4	1	1	3	4	0	1	0	0	1	3	1
MILK	1	1	1	4	1	1	1	1	1	1	1	1
MIL-L-10295 A	4	1	0	2	3	0	1	0	0	1	2	1
MIL-L-10324 A	4	1	0	2	3	0	1	0	0	1	2	1
MIL-L-11734 B	4	1	0	3	3	0	1	0	0	1	3	1
MIL-L-14107 B	4	3	0	0	4	0	1	0	0	1	0	1
MIL-L-15017	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-15018 B	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-15019 C	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-15719 A	2	2	0	4	4	0	1	0	0	1	4	1
MIL-L-17331 D	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-17353 A	4	1	0	2	3	0	1	0	0	1	2	1
MIL-L-17672 B	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-18486 A	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-19701	4	1	0	3	3	0	1	0	0	1	3	1
MIL-L-2104 B	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-2105 B	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-21260	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-21568 A	1	1	0	0	4	0	1	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
MIL-L-22396	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-23699	0	0	0	0	0	0	0	0	0	1	0	1
MIL-L-23699 A	4	1	0	3	3	0	1	0	0	1	3	1
MIL-L-23699 LUBRICANTS	0	0	0	0	0	0	0	0	0	1	0	1
MIL-L-25336 B	4	1	0	3	3	0	1	0	0	1	3	1
MIL-L-25681 C	1	1	0	3	4	0	1	0	0	1	3	1
MIL-L-25968	4	1	0	3	3	0	1	0	0	1	3	1
MIL-L-26087 A	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-27694 A	1	1	0	1	4	0	1	0	0	1	1	1
MIL-L-3150 A	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-3503	4	1	0	2	3	0	1	0	0	1	2	1
MIL-L-3545-B	4	2	0	3	4	0	1	0	0	1	3	1
MIL-L-46000 A	4	1	0	3	3	0	1	0	0	1	3	1
MIL-L-46002	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-5020 A	4	1	0	2	4	0	1	0	0	1	2	1
MIL-L-6082 C	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-6085 A	4	2	2	3	3	0	1	0	0	1	3	1
MIL-L-6086 B	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-6387 A	4	1	0	2	3	0	1	0	0	1	2	1
MIL-L-644 B	3	1	0	3	3	0	0	0	0	1	3	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
MIL-L-7645	4	2	0	3	4	0	1	0	0	1	3	1
MIL-L-7808	0	0	0	0	0	0	0	0	0	1	0	1
MIL-L-7808 F	4	1	2	3	3	0	1	0	0	1	3	1
MIL-L-7808 LUBRICANTS	0	0	0	0	0	0	0	0	0	1	0	1
MIL-L-7870 A	4	1	0	2	3	0	1	0	0	1	2	1
MIL-L-8383 B	4	1	0	1	3	0	1	0	0	1	1	1
MIL-L-9000 F	4	1	0	3	4	0	1	0	0	1	3	1
MIL-L-9236 B	3	1	0	2	4	0	1	0	0	1	2	1
MIL-O-11773	4	1	0	3	3	0	1	0	0	1	3	1
MIL-O-6081 C	4	1	0	2	3	0	1	0	0	1	2	1
MIL-P-12098	1	2	0	3	4	0	1	0	0	1	3	1
MIL-P-46046 A	1	2	0	3	4	0	1	0	0	1	3	1
MIL-R-25576 (RP-1)	0	0	0	0	0	0	0	0	0	1	0	1
MIL-S-3136 B TYPE I	4	1	1	2	4	0	1	0	0	1	2	1
MIL-S-3136 B TYPE II	4	1	1	3	4	0	1	0	0	1	3	1
MIL-S-3136 B TYPE III	4	1	1	3	4	0	1	0	0	1	3	1
MIL-S-3136 B TYPE IV	4	1	1	1	3	0	1	0	0	1	1	1
MIL-S-3136 B TYPE V	4	1	1	2	3	0	1	0	0	1	2	1
MIL-S-3136 B TYPE VI	4	1	1	2	3	0	1	0	0	1	2	1
MIL-S-3136 B TYPE VII	4	1	1	3	4	0	1	0	0	1	3	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
MIL-S-3136 TYPE I FUEL (ASTM REFERENCE FUEL A)	0	0	0	0	0	0	0	0	0	1	0	1
MIL-S-3136 TYPE II FUEL	0	0	0	0	0	0	0	0	0	1	0	1
MIL-S-3136 TYPE III FUEL (ASTM REFERENCE FUEL B)	0	0	0	0	0	0	0	0	0	1	0	1
MIL-S-3136 TYPE IV OIL MEDIUM SWELL	0	0	0	0	0	0	0	0	0	1	0	1
MIL-S-3136 TYPE IV OIL, HIGH SWELL	0	0	0	0	0	0	0	0	0	1	0	1
MIL-S-3136 TYPE IV OIL, LOW SWELL	0	0	0	0	0	0	0	0	0	1	0	1
MIL-S-81087	1	1	0	1	4	0	1	0	0	1	1	1
MIL-T-5624 (JP-3, JP-4, JP-5)	0	0	0	0	0	0	0	0	0	1	0	1
MIL-T-83133 (JP-8)	0	0	0	0	0	0	0	0	0	1	0	1
MIL-T-9188 B	1	4	0	4	4	0	4	0	0	1	4	1
MINE FLUID 3XF	0	0	0	0	0	0	0	0	0	1	0	1
MINERAL OIL	4	1	1	1	3	0	1	1	1	1	1	1
MIXED ACIDS	0	0	0	0	0	0	0	0	0	1	0	1
MLO-7277, 7557	0	0	0	0	0	0	0	0	0	1	0	1
MLO-8200, 8515 (MIL-H-8446)	0	0	0	0	0	0	0	0	0	1	0	1
MOBAL NIVAC 20, 30	0	0	0	0	0	0	0	0	0	1	0	1
MOBIL AMBREX 33	4	1	1	3	4	0	1	1	1	1	1	0
MOBIL AMBREX 830	4	1	1	1	3	0	1	1	1	1	1	0
MOBIL DELVAC 1100, 1110, 1120, 1130	4	1	1	3	4	0	1	1	1	1	1	0
MOBIL DTE25	4	1	1	1	4	0	1	1	1	1	1	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
MOBIL HF	0	0	0	0	0	0	0	0	0	1	0	1
MOBIL THERM 600	4	1	1	4	4	0	1	1	1	1	0	0
MOBIL VACTRA NR.2	4	1	1	1	3	0	1	1	1	1	1	0
MOBIL® 254	0	0	0	0	0	0	0	0	0	1	0	1
MOBILE JET OIL (MIL-L-23699)	0	0	0	0	0	0	0	0	0	1	0	1
MOBILE XRM-206A (MIL-L-83282)	0	0	0	0	0	0	0	0	0	1	0	1
MOBILJET II LUBRICANT	0	0	0	0	0	0	0	0	0	1	0	1
MOBILJET® II	0	0	0	0	0	0	0	0	0	1	0	1
MOBIL OIL SAE 20	4	1	1	1	4	0	1	1	1	1	1	0
MOBIL THERM® 600	0	0	0	0	0	0	0	0	0	1	0	1
MOBIL THERM® 603	0	0	0	0	0	0	0	0	0	1	0	1
MOLYDUVAL MOLYKOTE-MINERAL GREASE	4	1	1	1	4	0	1	1	1	1	1	0
MOLASSES	1	1	1	3	1	0	1	1	1	1	0	0
MOLYBDENUM DISULFIDE GREASE	0	0	0	0	0	0	0	0	0	1	0	1
MOLYBDENUM OXIDE	0	0	0	0	0	0	0	0	0	1	0	1
MOLYBDENUM TRIOXIDE	0	0	0	0	0	0	0	0	0	1	0	1
MOLYBDIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
MONO BROMOBENZENE	4	4	4	4	4	0	1	0	0	1	4	1
MONO BROMOTOLUENE	0	0	0	0	0	0	0	0	0	1	0	1
MONO BUTYL PARACRESOL	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
MONO CHLOROACETIC ACID	1	4	4	4	4	0	4	0	0	4	4	1
MONO CHLOROACETONE	1	4	4	3	0	0	4	0	0	4	0	0
MONO CHLOROBENZENE	4	4	4	4	4	0	1	0	0	1	4	1
MONO CHLOROBUTENE	0	0	0	0	0	0	0	0	0	1	0	1
MONO CHLOROHYDRIN	0	0	0	0	0	0	0	0	0	1	0	1
MONO ETHANOL AMINE	1	4	0	4	2	0	4	0	0	1	4	1
MONO METHYL ETHER	0	0	0	0	0	0	0	0	0	1	0	1
MONO METHYL FORMAMIDE	0	0	0	0	0	0	0	0	0	1	0	1
MONOETHANOLAMINE	2	4	4	4	3	0	4	0	0	1	4	1
MONOETHYLAMINE	0	0	0	0	0	0	0	0	0	1	0	1
MONOISOPROPYLAMINE	0	0	0	0	0	0	0	0	0	1	0	1
MONOMETHYL ANILINE	2	4	4	4	0	0	2	0	0	1	4	1
MONOMETHYL ETHER	0	0	0	0	0	0	0	0	0	1	0	1
MONOMETHYL ETHER (METHYL ETHER) (DIMETHYL ETHER)	4	1	0	0	1	0	4	0	0	1	0	1
MONOMETHYL HYDRAZINE	1	2	2	0	0	0	0	0	0	1	0	1
MONOMETHYLAMINE (MMA)	1	0	0	0	0	0	0	0	0	1	0	1
MONOMETHYLANILINE	2	4	4	4	0	0	2	0	0	1	0	1
MONONITROTOLUENE	0	0	0	0	0	0	0	0	0	1	0	1
MONOVINYL ACETYLENE	2	1	1	0	2	0	1	0	0	1	0	1
MORPHOLINE	4	4	4	4	4	0	4	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
MOTOR OILS	4	1	1	3	3	0	1	1	1	1	1	1
MTBE (METHYL TERT-BUTYL ETHER)	0	0	0	0	0	0	0	0	0	1	0	1
MUSTARD	1	1	1	1	1	0	1	0	0	1	1	0
MUSTARD GAS	1	0	1	3	1	0	1	0	0	1	0	1
MUSTARD OIL	0	1	1	0	0	0	1	0	0	1	0	0
MYRICYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
MYRISTIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
MYRISTYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
N,N-DIETHYLANILINE	0	0	0	0	0	0	0	0	0	1	0	1
NAPHTHA	4	2	2	3	4	0	1	0	0	1	2	1
NAPHTHALENE	4	4	4	2	4	1	1	1	1	1	2	1
NAPHTHALENE CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
NAPHTHALENE SULFONIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
NAPHTHENIC ACID	4	2	3	4	0	0	1	0	0	1	0	1
NAPHTHYLAMINE	0	0	0	0	0	0	0	0	0	1	0	1
NATURAL GAS	4	1	1	2	4	0	1	1	1	1	2	1
N-BUTYL ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
N-BUTYL ACRYLATE	0	0	0	0	0	0	0	0	0	1	0	1
N-BUTYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
N-BUTYL BUTYRATE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
N-BUTYL CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
N-BUTYL METHACRYLATE	0	0	0	0	0	0	0	0	0	1	0	1
N-DECANE	0	0	0	0	0	0	0	0	0	1	0	1
N-DIBUTYLAMINE	0	0	0	0	0	0	0	0	0	1	0	1
NEATS FOOT OIL	2	1	1	1	2	0	1	0	0	1	1	1
NEOHEXANE	1	1	1	4	0	0	2	0	0	1	0	0
NEON	1	1	1	1	1	0	1	1	1	1	0	1
NETATOLUIDINE	0	0	0	0	0	0	0	0	0	1	0	1
NEVILLE ACID	2	4	4	0	4	0	1	0	0	1	0	1
N-HEPTANE	4	1	1	2	0	0	1	0	0	1	0	1
N-HEXADECANE (CETANE)	0	0	0	0	0	0	0	0	0	1	0	1
N-HEXALDEHYDE	1	4	4	2	2	0	4	0	0	1	2	1
N-HEXANE	4	1	1	2	0	0	1	0	0	1	0	1
N-HEXENE	4	2	2	2	4	0	1	0	0	1	2	1
NIACINAMIDE	0	0	0	0	0	0	0	0	0	1	0	1
NICKEL ACETATE (AQ)	1	3	3	4	4	0	4	1	3	1	4	1
NICKEL AMMONIUM SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
NICKEL CHLORIDE (AQ)	1	1	1	3	1	0	1	0	0	1	3	1
NICKEL CYANIDE	0	0	0	0	0	0	0	0	0	1	0	1
NICKEL NITRATE	1	1	0	0	0	0	1	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
NICKEL SALTS	1	1	1	3	0	0	1	0	0	1	0	1
NICKEL SULFATE (AQ)	1	1	1	3	1	0	1	1	3	1	3	1
NICOTINAMIDE	0	0	0	0	0	0	0	0	0	1	0	1
NICOTINAMIDE HYDROCHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
NICOTINE	0	0	0	0	0	0	0	0	0	1	0	1
NICOTINE SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
NITER CAKE	1	1	1	1	1	0	1	0	0	1	1	1
NITRIC ACID - RED FUMING (>85%)	4	4	4	4	0	0	3	0	0	1	0	1
NITRIC ACID (CONC.)	4	4	4	4	0	0	2	0	0	1	0	0
NITRIC ACID (DILUTE)	2	4	0	3	2	2	1	0	0	1	3	1
NITRO DILUTION	4	4	4	4	4	0	4	0	0	1	4	0
NITROANILINE	0	0	0	0	0	0	0	0	0	1	0	1
NITROBENZENE	1	4	4	4	4	1	2	0	0	1	4	1
NITROBENZOIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
NITROCELLULOSE	0	0	0	0	0	0	0	0	0	1	0	1
NITROCHLORO BENZENE	0	0	0	0	0	0	0	0	0	1	0	1
NITROCHLOROFORM	0	0	0	0	0	0	0	0	0	1	0	1
NITRODIETHYLANILINE	0	0	0	0	0	0	0	0	0	1	0	1
NITRODIPHENYL ETHER	0	0	0	0	0	0	0	0	0	1	0	1
NITROETHANE	2	4	4	4	4	2	4	0	0	1	4	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
NITROFLUOROBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
NITROGEN	1	1	1	1	1	0	1	0	0	1	1	1
NITROGEN DIOXIDE	0	0	0	0	0	0	0	0	0	1	0	1
NITROGEN OXIDES	0	0	0	0	0	0	0	0	0	1	0	1
NITROGEN PEROXIDE	0	0	0	0	0	0	0	0	0	1	0	1
NITROGEN TETROXIDE	3	4	4	4	4	0	4	0	0	1	4	1
NITROGEN TRIFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
NITROGLYCERINE	0	0	0	0	0	0	0	0	0	1	0	1
NITROGLYCEROL	0	0	0	0	0	0	0	0	0	1	0	1
NITROISOPROPYLBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
NITROMETHANE	2	4	4	4	4	0	4	0	2	1	4	1
NITROPHENOL	0	0	0	0	0	0	0	0	0	1	0	1
NITROPROPANE	2	4	4	4	0	0	4	0	0	1	0	1
NITROSYL CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
NITROSYLSULFURIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
NITROTHIOPHENE	0	0	0	0	0	0	0	0	0	1	0	1
NITROTOLUENE	0	0	0	0	0	0	0	0	0	1	0	1
NITROUS ACID	2	4	0	0	0	0	2	0	0	0	0	1
NITROUS OXIDE	0	0	0	0	0	0	0	0	0	1	0	1
N-OCTADECANE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
N-OCTANE	4	2	2	4	4	0	1	0	0	1	4	1
N-OCTYL ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
N-OCTYL ALCOHOL (OCTANOL)	0	0	0	0	0	0	0	0	0	1	0	1
N-OCTYL CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
NONANAL	0	0	0	0	0	0	0	0	0	1	0	1
NONANE	0	0	0	0	0	0	0	0	0	1	0	1
NONYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
NONYL PHENOL	0	0	0	0	0	0	0	0	0	1	0	1
N-PENTANE	4	1	3	3	0	0	1	0	0	1	0	1
N-PROPYL ACETATE	2	4	0	4	4	0	4	0	0	1	4	1
N-PROPYL ACETONE	1	4	0	4	0	0	4	0	0	1	0	1
N-PROPYL NITRATE	0	0	0	0	0	0	0	0	0	1	0	1
N-PROPYL PROPIONATE	0	0	0	0	0	0	0	0	0	1	0	1
N-PROPYLAMINE	0	0	0	0	0	0	0	0	0	1	0	1
N-PROPYLBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
N-VALERALDEHYDE	0	0	0	0	0	0	0	0	0	1	0	1
O-A-548 B	1	1	0	3	2	0	2	0	0	1	3	1
OCEANIC HW 443	0	1	1	4	0	0	3	0	0	1	4	0
OCEANIC HW 443 (WATER/GLYCOL)	0	1	1	4	0	0	3	0	0	1	3	0
OCEANIC HW 540	0	1	1	4	0	0	3	0	0	1	3	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
OCEANIC HW 540 (WATER/GLYCOL)	0	1	1	4	0	0	3	0	0	1	1	0
O-CHLORO ETHYL BENZENE	4	4	4	4	0	0	1	0	0	1	4	1
O-CHLOROANILINE	0	0	0	0	0	0	0	0	0	1	0	1
O-CHLORONAPHTHALENE	1	4	2	4	0	0	4	0	0	1	0	1
O-CHLOROPHENOL	0	0	0	0	0	0	0	0	0	1	0	1
O-CRESOL	0	0	0	0	0	0	0	0	0	1	0	1
OCTACHLORONAPHTHALENE	0	0	0	0	0	0	0	0	0	1	0	1
OCTACHLOROTOLUENE	4	4	0	4	4	0	1	0	0	1	4	1
OCTADECANE	4	1	4	1	4	0	1	0	0	1	1	1
OCTADECANOL	0	0	0	0	0	0	0	0	0	1	0	1
OCTAFLUOROCYCLOBUTANE	0	0	0	0	0	0	0	0	0	1	0	1
OCTANAL	0	0	0	0	0	0	0	0	0	1	0	1
OCTANE	4	3	3	4	4	0	1	1	1	1	4	1
OCTANONE	0	0	0	0	0	0	0	0	0	1	0	1
OCTYL ACETATE	1	0	0	4	0	0	4	0	0	1	0	1
OCTYL ALCOHOL	3	2	2	4	2	0	1	0	0	1	4	1
OCTYL CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
OCTYL CRESOL	4	3	3	4	4	0	3	0	0	1	0	0
OCTYL PHTHALATE	0	0	0	0	0	0	0	0	0	1	0	1
O-DICHLOROBENZENE	4	4	0	4	4	0	1	0	0	1	4	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
OIL (AMERICAN LDO SAE 10W30)	0	0	0	0	0	0	0	0	0	1	0	1
OIL (ENGINE EOG-1)	0	0	0	0	0	0	0	0	0	1	0	1
OIL (ENGINE EOG-2)	0	0	0	0	0	0	0	0	0	1	0	1
OIL (ENGINE EOG-3)	0	0	0	0	0	0	0	0	0	1	0	1
OIL (ENGINE EOG-4)	0	0	0	0	0	0	0	0	0	1	0	1
OIL (ENGINE EOG-5)	0	0	0	0	0	0	0	0	0	1	0	1
OIL (ENGINE EOG-6)	0	0	0	0	0	0	0	0	0	1	0	1
OIL (MIL-L-23699)	0	0	0	0	0	0	0	0	0	1	0	1
OIL (MIL-L-8200, MIL-L-2104-B)	0	0	0	0	0	0	0	0	0	1	0	1
OIL (MIL-L-83282)	0	0	0	0	0	0	0	0	0	1	0	1
OLEFINS	0	0	0	0	0	0	0	0	0	1	0	1
OLEIC ACID	4	3	1	3	4	1	2	1	1	1	2	1
OLEIN	0	0	0	0	0	0	0	0	0	1	0	1
OLEINIC ACID	4	1	1	2	0	0	1	0	0	1	0	0
OLEUM (FUMING SULFURIC ACID)	4	4	2	4	0	0	1	0	0	1	0	1
OLEUM SPIRITS	4	2	2	3	4	0	1	0	0	1	3	1
OLEYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
OLIVE OIL	4	1	1	1	3	0	1	1	1	1	1	1
O-NITROTOLUENE	0	0	0	0	0	0	0	0	0	1	0	1
ORANGE ESSENCE	4	4	4	0	4	0	3	1	1	1	0	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ORONITE 8200	0	0	0	0	0	0	0	0	0	1	0	1
ORONITE 8515	0	0	0	0	0	0	0	0	0	1	0	1
ORONITE HYJET (HYDRAULIC FLUID)	0	0	0	0	0	0	0	0	0	1	0	1
ORONITE HYJET W (HYDRAULIC FLUID)	0	0	0	0	0	0	0	0	0	1	0	1
ORONITE M2V	0	0	0	0	0	0	0	0	0	1	0	1
ORTHOPHOS ACID	0	0	0	0	0	0	0	0	0	1	0	1
OS-124	0	0	0	0	0	0	0	0	0	1	0	1
OS-45 (TYPE III)	0	0	0	0	0	0	0	0	0	1	0	1
OS-45 (TYPE IV)	0	0	0	0	0	0	0	0	0	1	0	1
O-T-634 B	4	3	0	4	4	0	1	0	0	1	4	1
OXALIC ACID	1	2	2	4	2	0	1	0	0	1	0	1
OXALIC ACID 25%	1	3	3	3	3	0	1	0	3	1	0	0
OXYGEN	1	3	1	1	1	0	1	1	1	1	1	1
OXYGEN (COLD)(<100°C)(212°F)	1	2	1	1	0	0	1	0	0	1	1	1
OXYGEN (HOT)(>100°C)(212°F)	4	4	3	4	0	0	2	0	0	1	0	1
OXYGEN, LIQUID	0	0	0	0	0	0	0	0	0	1	0	1
OZONATED DEIONIZED WATER	0	0	0	0	0	0	0	0	0	1	0	1
OZONE	1	4	4	1	1	0	1	0	0	1	1	1
OZONE AIR MIXTURE, 50 PPHM OZONE	1	4	3	1	1	0	1	3	3	1	1	0
PAINT THINNER, DUCO	4	4	4	4	4	0	2	0	0	1	4	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
PALMITIC ACID (HEXADECANOIC ACID)	3	1	1	1	4	0	1	1	1	1	1	1
PARA-AMINOBENZOIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
PARA-AMINOSALICYLIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
PARA-BROMOBENZYLPHENYL ETHER	0	0	0	0	0	0	0	0	0	1	0	1
PARA-CHLOROPHENOL	0	0	0	0	0	0	0	0	0	1	0	1
PARACYMENE	0	0	0	0	0	0	0	0	0	0	0	0
PARA-DICHLOROBENZENE	4	4	4	4	0	0	1	0	0	1	0	1
PARAFFIN MOLTEN	4	1	1	1	3	0	1	1	1	1	1	0
PARAFFIN OIL	4	1	1	1	3	0	1	1	1	1	1	0
PARAFFINS	1	1	1	4	0	0	1	0	0	1	0	1
PARA-FORMALDEHYDE	0	0	0	0	0	0	0	0	0	1	0	1
PARALDEHYDE	1	0	0	3	0	0	0	0	0	4	0	1
PAR-AL-KETONE	4	4	0	4	0	0	4	0	0	1	0	1
PARA-NITROANILINE	0	0	0	0	0	0	0	0	0	1	0	1
PARA-NITROBENZOIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
PARA-NITROPHENOL	0	0	0	0	0	0	0	0	0	1	0	1
PARAPOID 10-C	0	0	0	0	0	0	0	0	0	1	0	1
PARATHERM HE	0	0	0	0	0	0	0	0	0	1	0	1
PARATHERM NF	0	0	0	0	0	0	0	0	0	1	0	1
PARATHION	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
PARA-TOLUENE SULFONIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
P-BENZYLPHENOL	0	0	0	0	0	0	0	0	0	1	0	1
P-CHLOROPHENOL	0	0	0	0	0	0	0	0	0	1	0	1
P-CHLOROTOLUENE	0	0	0	0	0	0	0	0	0	1	0	1
P-CYMENE	4	4	0	4	4	0	1	0	0	1	4	1
P-D-680	4	1	1	3	4	0	1	0	0	1	3	1
P-DICHLOROBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
PEANUT OIL	4	1	1	2	1	0	1	1	1	1	2	1
PECTIN (LIQUOR)	0	0	0	0	0	0	0	0	0	1	0	1
PELARGONIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
PENICILLIN	1	0	0	0	0	0	0	0	0	1	0	1
PENTACHLORODIPHENYL	4	4	4	4	4	0	1	0	0	1	4	0
PENTACHLOROETHANE	0	4	0	4	0	0	1	0	0	1	0	1
PENTACHLOROPHENOL	3	3	0	4	0	0	1	0	0	1	0	1
PENTADECANOL	0	0	0	0	0	0	0	0	0	1	0	1
PENTAERYTHRITOL	0	0	0	0	0	0	0	0	0	1	0	1
PENTAERYTHRITOL TETRANITRATE	0	0	0	0	0	0	0	0	0	1	0	1
PENTALUBE TP-653	0	0	0	0	0	0	0	0	0	1	0	1
PENTANE	4	1	1	3	4	0	1	0	0	1	0	1
PENTANONE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
PENTOSIN CHF 11S (BRANCH OF AUTOMOBILE	4	1	1	3	4	0	1	1	1	1	1	0
PENTOXOL	0	0	0	0	0	0	0	0	0	1	0	1
PENTOXONE	0	0	0	0	0	0	0	0	0	1	0	1
PENTYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
PENTYL PENTANOATE	0	0	0	0	0	0	0	0	0	1	0	1
PERACETIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
PERCHLORIC ACID	2	4	4	4	4	0	3	0	0	1	4	1
PERCHLOROETHYLENE	4	4	4	4	4	0	1	1	3	1	4	1
PERCHLORYL FLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
PERFLUOROPROPANE	0	0	0	0	0	0	0	0	0	1	0	1
PERFLUOROTRIETHYLAMINE	0	0	0	0	0	0	0	0	0	1	0	1
PERMANGANIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
PERSULFURIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
PETROLATUM	4	1	1	1	0	0	1	0	0	1	0	1
PETROLATUM ETHER	0	0	0	0	0	0	0	0	0	1	0	1
PETROLEUM	4	3	3	4	4	0	3	0	1	1	3	0
PETROLEUM	4	1	1	1	4	0	1	1	1	1	1	0
PETROLEUM ETHER	4	1	1	1	4	0	1	1	1	1	0	1
PETROLEUM, Crude	0	0	0	0	0	0	0	0	0	0	0	0
PHENOL (CARBOLIC ACID)	4	4	4	3	4	1	1	0	0	1	4	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
PHENOL/WATER 70:30 %WEIGHT	4	4	4	4	4	0	1	4	4	1	4	0
PHENOLIC SULFONATE	0	0	0	0	0	0	0	0	0	1	0	1
PHENOLSULFONIC ACID	1	0	0	4	0	0	0	0	0	2	0	1
PHENOXYACETIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
PHENYL ACETATE	1	0	0	4	0	0	0	0	0	4	0	1
PHENYL ETHYL ETHER	4	4	4	4	4	0	4	0	0	1	4	1
PHENYL HYDRAZINE	4	4	4	4	4	0	1	0	0	1	4	0
PHENYLACETAMIDE	0	0	0	0	0	0	0	0	0	1	0	1
PHENYLACETIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
PHENYLBENZENE	4	4	4	4	4	0	1	0	0	1	4	1
PHENYLENE DIAMINE	0	0	0	0	0	0	0	0	0	1	0	1
PHENYLETHYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
PHENYLETHYL ETHER	4	4	4	4	0	0	4	0	0	1	0	1
PHENYLETHYL MOLONIC ESTER	0	0	0	0	0	0	0	0	0	1	0	1
PHENYLGLYCERINE	0	0	0	0	0	0	0	0	0	1	0	1
PHENYLHYDRAZINE	4	4	4	0	0	0	1	0	0	1	0	1
PHENYLHYDRAZINE HYDROCHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
PHENYLMERCURIC ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
PHENYL METHYLKETONE	1	4	4	4	0	0	4	0	0	4	0	0
PHORONE	2	4	4	4	0	0	4	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
PHOSGENE	1	4	4	4	4	0	4	0	0	2	4	1
PHOSPHATE ESTER	1	4	4	4	0	0	1	0	0	1	0	0
PHOSPHINE	0	0	0	0	0	0	0	0	0	1	0	1
PHOSPHORIC ACID 20%	1	3	3	4	3	0	1	4	4	1	2	1
PHOSPHORIC ACID 3-molar	1	4	2	4	0	0	1	0	0	1	0	0
PHOSPHORIC ACID CHLORIDE	1	0	0	0	0	0	0	0	0	0	0	0
PHOSPHORIC ACID conc.	2	4	4	4	4	0	1	4	4	1	0	0
PHOSPHOROUS OXYLCHLORIDE	1	4	4	4	4	0	1	0	0	1	4	0
PHOSPHOROUS TRICHLORIDE	1	4	4	4	4	0	1	0	0	1	4	0
PHOSPHORUS (MOLTEN)	0	0	0	0	0	0	0	0	0	1	0	1
PHOSPHORUS OXYCHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
PHOSPHORUS PENTAFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
PHOSPHORUS TRICHLORIDE	1	4	4	0	0	0	1	0	0	1	0	1
PHOTOGRAPHIC FIXER	1	1	0	4	1	0	1	1	3	1	0	0
PHTHALIC ACID	2	3	0	0	0	0	2	0	0	1	0	1
PHTHALIC ANHYDRIDE	1	0	0	0	0	0	0	0	0	2	0	1
PICKLING SOLUTION	3	4	0	4	4	0	2	0	0	1	4	1
PICOLINE	0	0	0	0	0	0	0	0	0	1	0	1
PICRIC ACID 10%	1	1	1	3	4	0	1	3	0	1	0	0
PICRIC ACID AQ.SOL	1	2	2	4	4	0	1	3	0	1	0	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
PINE NEEDLE OIL	4	1	1	1	4	0	1	1	1	1	1	0
PINE OIL	4	4	3	3	4	1	1	0	0	1	0	1
PINE TAR	0	0	0	0	0	0	0	0	0	1	0	1
PINENE	4	2	2	2	4	0	1	0	0	1	2	1
PIPERAZINE	0	0	0	0	0	0	0	0	0	1	0	1
PIPERIDINE	4	4	4	4	4	0	4	0	0	1	4	1
PIRANHA	0	0	0	0	0	0	0	0	0	1	0	1
PLANTOHYD 40 (GENOL)	4	4	4	3	4	0	1	1	3	1	1	0
PLATING SOLUTION-CHROME	1	0	4	0	4	0	1	0	0	1	0	1
PLATING SOLUTION-OTHERS	1	1	1	0	4	0	1	0	0	1	0	1
P-NITROPHENOL	0	0	0	0	0	0	0	0	0	1	0	1
P-NITROTOLUENE	0	0	0	0	0	0	0	0	0	1	0	1
POLYETHYLENE GLYCOL	0	0	0	0	0	0	0	0	0	1	0	1
POLYGLYCEROL	0	0	0	0	0	0	0	0	0	1	0	1
POLYGLYCOL	0	0	0	0	0	0	0	0	0	1	0	1
POLYVINYL ACETATE EMULSION	1	0	0	0	0	0	0	0	0	1	0	1
POLYVINYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
POTASH	1	1	1	0	0	0	1	0	0	1	0	0
POTASH CAUSTIC 10%	1	3	3	3	4	0	3	1	3	1	1	0
POTASSIUM (MOLTEN)	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
POTASSIUM ACETATE	1	2	4	4	0	0	4	0	0	1	0	1
POTASSIUM ACID SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM ALUM	0	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM ALUMINUM SULFATE	1	1	0	4	0	0	1	0	0	1	0	1
POTASSIUM ANTIMONATE	0	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM BICARBONATE	1	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM BICHROMATE	0	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM BIFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM BISULFATE	1	1	1	4	0	0	1	0	0	1	0	1
POTASSIUM BISULFITE	1	1	1	0	0	0	1	0	0	1	0	1
POTASSIUM BITARTRATE	0	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM BORATE, AQ. SOL.	1	1	1	0	1	0	1	1	3	1	0	0
POTASSIUM BROMATE, AQ. SOL.	1	1	1	3	1	0	1	1	3	1	1	0
POTASSIUM BROMIDE	1	1	1	4	1	0	1	1	1	1	0	1
POTASSIUM CARBONATE	1	1	1	4	3	0	1	0	0	1	0	1
POTASSIUM CHLORATE	1	4	3	4	0	0	1	0	0	1	0	1
POTASSIUM CHLORIDE	1	1	1	1	0	0	1	0	0	1	0	1
POTASSIUM CHLORIDE (AQ)	1	1	1	3	1	1	1	1	1	1	1	1
POTASSIUM CHROMATE	1	1	0	3	0	0	1	0	0	1	0	1
POTASSIUM CITRATE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
POTASSIUM PERCHLORATE	1	2	1	4	4	0	1	3	1	1	0	1
POTASSIUM PERFLUOROACETATE	0	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM PERMANGANATE	1	4	4	4	0	0	4	1	4	1	2	1
POTASSIUM PEROXIDE	0	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM PERSULFATE	1	4	1	4	0	0	2	0	0	1	0	1
POTASSIUM PHOSPHATE	1	1	0	0	0	0	1	0	0	1	0	0
POTASSIUM PYROSULFATE	0	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM SALTS	1	1	1	1	0	0	1	0	0	1	0	1
POTASSIUM SILICATE	1	1	1	0	0	0	1	0	0	1	0	1
POTASSIUM SODIUM TARTRATE	0	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM STANNATE	0	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM STEARATE	0	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM SULFATE	1	1	1	3	1	0	1	0	0	1	1	1
POTASSIUM SULFIDE	1	1	1	0	0	0	1	0	0	1	0	1
POTASSIUM SULFITE	1	2	1	4	0	0	1	0	0	1	0	1
POTASSIUM TARTRATE	0	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM THIOCYANATE	1	0	0	0	0	0	0	0	0	0	0	1
POTASSIUM THIOSULFATE	0	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM TRIPHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
POTASSIUM DICHROMATE (AQ)	1	1	1	2	1	0	1	0	0	1	2	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
PRESTONE ANTIFREEZE	0	0	0	0	0	0	0	0	0	1	0	1
PRODUCER GAS	4	1	0	1	2	0	1	0	0	1	1	1
PROPANE	4	1	1	3	4	0	1	0	0	1	3	1
PROPANOL	1	1	1	4	1	0	1	1	1	1	0	0
PROPIONALDEHYDE	1	0	0	3	0	0	0	0	0	4	0	1
PROPIONIC ACID	1	3	0	0	0	0	1	0	0	1	0	1
PROPIONITRILE	3	2	1	4	0	0	1	0	0	1	0	1
PROPYL ACETATE	2	4	4	4	0	0	4	0	0	1	0	1
PROPYL ACETONE (METHYL BUTYL KETONE)	1	4	4	4	3	0	4	0	0	1	4	1
PROPYL ALCOHOL (PROPANOL)	1	1	1	4	1	1	1	0	0	1	4	1
PROPYL CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
PROPYL ETHER	0	0	0	0	0	0	0	0	0	1	0	1
PROPYL NITRATE	2	4	4	4	4	0	4	0	0	1	4	1
PROPYL PROPIONATE	0	0	0	0	0	0	0	0	0	1	0	1
PROPYLAMINE	1	4	4	4	4	0	4	0	0	4	4	1
PROPYLBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
PROPYLENE	4	4	4	4	4	0	1	1	1	1	4	1
PROPYLENE CARBONATE	0	0	0	0	0	0	0	0	0	1	0	1
PROPYLENE CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
PROPYLENE CHLOROHYDRIN	1	0	0	0	0	0	0	0	0	3	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
PROPYLENE DICHLORIDE	1	0	0	4	0	0	0	0	0	1	0	1
PROPYLENE GLYCOL	1	1	1	3	1	0	1	0	0	1	0	1
PROPYLENE IMINE	0	0	0	0	0	0	0	0	0	1	0	1
PROPYLENE OXIDE	2	4	4	4	4	0	4	0	0	1	4	1
PRUSSIC ACID	1	3	3	4	4	0	4	4	0	1	4	0
P-S-661 B	4	1	0	3	4	0	1	0	0	1	3	1
P-TERT-BUTYLPHENOL	0	0	0	0	0	0	0	0	0	1	0	1
P-TERTIARY BUTYL CATECHOL	3	4	4	4	0	0	1	0	0	1	4	0
P-TOLUIDINE	0	0	0	0	0	0	0	0	0	1	0	1
PYDRAUL 29EL T, 30E, 50E, 65E, 90E	1	4	4	4	3	0	1	0	0	1	4	0
PYDRAUL 312C, 540C	4	4	4	4	4	0	1	0	0	1	0	0
PYDRAUL F-9	3	4	4	4	0	0	1	0	0	1	0	0
PYDRAUL, 10E, 29 ELT	1	4	4	4	4	0	1	0	0	1	4	1
PYDRAUL, 115E	1	4	4	4	4	0	1	0	0	1	4	1
PYDRAUL, 230E, 312C, 540C	4	4	4	4	4	0	1	0	0	1	4	1
PYDRAUL, 30E, 50E, 65E, 90E	1	4	4	4	1	0	1	0	0	1	4	1
PYDRAUI312C, 540C	4	4	4	4	4	0	1	0	0	1	0	0
PYRANOL, TRANSFORMER OIL	4	1	1	2	4	0	1	0	0	1	2	1
PYRIDINE	2	4	4	4	4	0	4	2	1	1	4	1
PYRIDINE SULFATE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
PYRIDINE SULFONIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
PYROGALLIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
PYROGALLOL	1	0	0	0	0	0	0	0	0	1	0	1
PYROGARD 42, 43, 53, 55	0	0	0	0	0	0	0	0	0	1	0	1
PYROGARD C&D (WATER&PETROLEUM)	0	0	0	0	0	0	0	0	0	1	0	1
PYROLIGNEOUS ACID	2	4	4	4	0	0	4	0	0	1	4	1
PYROLUBE	0	0	0	0	0	0	0	0	0	1	0	1
PYROSULFURIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
PYROSULFURYL CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
PYRROLE	3	4	4	4	2	0	4	0	0	1	0	1
PYRROLIDINE	0	0	0	0	0	0	0	0	0	1	0	1
PYRUVIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
Q8 KIRON I T68 (KUWAIT PETROLEUM)	4	1	1	4	4	0	1	1	3	1	1	0
QUININE	1	0	0	0	0	0	0	0	0	1	0	1
QUININE BISULPHATE	0	0	0	0	0	0	0	0	0	1	0	1
QUININE HYDROCHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
QUININE SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
QUININE TARTRATE	0	0	0	0	0	0	0	0	0	1	0	1
QUINIZARIN	0	0	0	0	0	0	0	0	0	1	0	1
QUINOLINE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
QUINONE	1	0	0	0	0	0	0	0	0	0	0	1
QUINTOLUBRIC N822 - 220	4	4	3	4	4	0	1	1	1	1	1	0
QUINTOLUBRIC N822 - 300	4	4	3	3	4	0	1	1	1	1	1	0
QUINTOLUBRIC N850	4	4	3	3	4	0	1	1	1	1	1	0
RAPESEED OIL	3	2	2	2	4	0	1	0	0	1	2	1
RARE GAS	1	1	1	1	3	0	1	1	1	1	1	0
RD-6195	0	0	0	0	0	0	0	0	0	1	0	1
RED LINE 100 OIL	0	0	0	0	0	0	0	0	0	1	0	1
RED OIL (MIL-H-5606)	4	1	1	1	4	0	1	0	0	1	1	1
REFERENCE FUEL A (ISO 1817)	4	1	1	1	4	0	1	1	1	1	1	0
REFERENCE FUEL B (ISO 1817)	4	3	4	3	4	0	1	1	1	1	3	0
REFERENCE FUEL C (ISO 1817)	4	4	4	4	4	0	1	1	1	1	4	0
REFERENCE FUEL D (ISO 1817)	4	4	4	4	4	0	1	1	1	1	4	0
RENOLIN MR 20 VG 68 (FUCHS)	4	1	1	1	3	0	1	1	1	1	1	0
RESORCINOL	0	0	0	0	0	0	0	0	0	1	0	1
RHODIUM	0	0	0	0	0	0	0	0	0	1	0	1
RIBOFLAVIN	0	0	0	0	0	0	0	0	0	1	0	1
RICINOLEIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
RJ-1 (MIL-F-25558 B)	4	1	1	1	4	0	1	0	0	1	1	1
RJ-4 (MIL-F-82522)	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ROSIN	0	0	0	0	0	0	0	0	0	1	0	1
ROYCO 808-RH	0	0	0	0	0	0	0	0	0	1	0	1
ROYCO 899 (MIL-L-23699)	0	0	0	0	0	0	0	0	0	1	0	1
RP-1 (MIL-F-25576 C)	4	1	1	1	4	0	1	0	0	1	1	1
SACCHAROSE SOLUTION	1	1	1	4	0	0	1	0	0	1	0	0
SAL AMMONIAC	1	1	1	3	2	0	1	0	0	1	1	1
SALICYLIC ACID	1	2	2	4	0	0	1	0	0	1	0	1
SALT SOLUTION	1	1	1	3	1	0	1	1	3	1	1	0
SALT WATER	1	1	1	2	1	0	1	0	0	1	2	1
SANTOSAFE 300	0	0	0	0	0	0	0	0	0	1	0	1
SATFA EC-3686 (TRANSMISSION FLUID)	0	0	0	0	0	0	0	0	0	1	0	1
SAUERKRAUT	1	1	1	4	1	0	3	1	3	1	1	0
SC-1 (STANDARD CLEAN-1)	0	0	0	0	0	0	0	0	0	1	0	1
SC-2 (STANDARD CLEAN-2)	0	0	0	0	0	0	0	0	0	1	0	1
SEAWATER	1	1	1	4	1	0	1	1	3	1	1	0
SEBACIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
SEC-BUTYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
SECONDARY BUTYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
SELENIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
SELENOUS ACID	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
SERVICE FLUID 101	0	0	0	0	0	0	0	0	0	1	0	1
SEWAGE	2	1	1	4	2	0	1	1	3	1	4	1
SHELL AIR (GG1034 WTR)	0	0	0	0	0	0	0	0	0	1	0	1
SHELL AIR TURBINE OIL NO. 505 (MIL-L-23699)	0	0	0	0	0	0	0	0	0	1	0	1
SHELL ALVANIA R 2 (MINERAL-GREASE)	4	1	1	1	3	0	1	1	1	1	1	0
SHELL DIALA-QL D	4	1	1	1	4	0	1	1	1	1	1	0
SHELL DROMUS OIL B	4	1	1	4	4	0	1	1	3	1	1	0
SHELL F.R. FLUID	0	0	0	0	0	0	0	0	0	1	0	1
SHELL FIREGARD 200	1	1	1	4	2	0	3	1	3	1	2	0
SHELL HSG 80W/90 (BRANCH OF AUTOMOBILE	4	1	1	1	4	0	1	1	1	1	1	0
SHELL HYDROL DO 46	4	1	1	1	3	0	1	1	1	1	1	0
SHELL IRIS 902	0	0	0	0	0	0	0	0	0	1	0	1
SHELL MACOMA 72	4	1	1	1	4	0	1	1	1	1	1	0
SHELL NATURELLE HF-E 15	4	4	4	4	4	0	1	1	1	1	1	0
SHELL OMALA 68	4	1	1	1	3	0	1	1	1	1	1	0
SHELL ROTELLA T 15W40 DIESEL OIL	0	0	0	0	0	0	0	0	0	1	0	1
SHELL SPIRAX EP90	0	0	0	0	0	0	0	0	0	1	0	1
SHELL SPIRAX HD (REAR AXLE ADDITIVE)	0	0	0	0	0	0	0	0	0	1	0	1
SHELL SUPER OIL (STP OIL ADDITIVE)	0	0	0	0	0	0	0	0	0	1	0	1
SHELL TELL US 27,33	4	1	1	1	4	0	1	1	1	1	1	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
SILVER CHLORIDE	1	0	0	0	0	0	0	0	0	0	0	1
SILVER CYANIDE	1	0	0	0	0	0	0	0	0	0	0	1
SILVER NITRATE	1	2	2	3	1	0	1	1	3	1	1	1
SILVER SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
SINCLAIR OPALINE CX-EP LUBE	0	0	0	0	0	0	0	0	0	1	0	1
SKYDROL 500	1	4	4	4	3	2	4	0	0	1	4	1
SKYDROL 500 B4 (MONSANTO)	1	4	4	4	4	0	4	0	1	1	4	0
SKYDROL 7000	1	4	4	4	3	0	2	0	0	1	4	1
SKYDROL LD4 (7000) (MONSANTO)	1	4	4	4	4	0	4	0	1	1	4	0
SKYLUBE 450	0	0	0	0	0	0	0	0	0	1	0	1
SOAP SOLUTIONS	1	1	1	3	1	0	1	0	0	1	3	1
SOC-100 (SAE 10W40 SYNTHETIC ENGINE OIL)	0	0	0	0	0	0	0	0	0	1	0	1
SOCONY PD959B VACUUM	0	0	0	0	0	0	0	0	0	1	0	1
SODA ASH	1	1	1	0	1	0	1	0	0	1	0	1
SODIUM (MOLTEN)	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM ACETATE (AQ)	1	3	3	4	4	0	4	1	3	1	4	1
SODIUM ACID BISULFATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM ACID FLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM ACID SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM ALUMINATE	1	0	0	1	0	0	1	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
SODIUM ALUMINATE SULFATE	0	1	1	0	0	0	1	0	0	1	0	1
SODIUM ANTHRAQUINONE DISULFATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM ANTIMONATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM ARSENATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM ARSENITE	1	0	0	0	0	0	0	0	0	0	0	1
SODIUM BENZOATE	1	1	1	4	1	0	1	1	3	1	0	1
SODIUM BICARBONATE	1	1	1	4	1	0	1	0	0	1	0	1
SODIUM BICHROMATE	1	1	1	4	0	0	1	0	0	1	0	1
SODIUM BIFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM BISULFATE	1	1	1	0	0	0	1	0	0	1	0	1
SODIUM BISULFIDE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM BISULFITE	1	3	1	4	0	0	1	0	0	1	0	1
SODIUM BISULFITE (AQ)	1	1	1	3	1	1	1	0	3	1	1	1
SODIUM BITARTRATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM BORATE (AQ)	1	1	1	3	1	1	1	1	3	1	1	1
SODIUM BROMATE	1	0	0	0	0	0	1	0	0	1	0	1
SODIUM BROMIDE	1	0	0	0	0	0	1	0	0	1	0	1
SODIUM CARBONATE	1	1	1	4	1	0	1	1	3	1	0	1
SODIUM CHLORATE	1	2	1	3	4	0	1	1	3	1	0	1
SODIUM CHLORIDE	1	1	1	1	0	0	1	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
SODIUM CHLORIDE (AQ)	1	1	1	3	1	1	1	1	3	1	1	1
SODIUM CHLORITE	4	4	0	0	0	0	4	0	0	2	0	1
SODIUM CHLOROACETATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM CHROMATE	1	1	1	4	0	0	1	0	0	1	0	1
SODIUM CITRATE	1	0	0	0	0	0	0	0	0	0	0	1
SODIUM CYANAMIDE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM CYANATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM CYANIDE (AQ)	1	1	1	3	1	0	1	1	3	1	1	1
SODIUM DIACETATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM DICHROMATE	1	1	1	4	3	0	1	0	3	1	1	1
SODIUM DIPHENYL SULFONATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM DIPHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM DISILICATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM ETHYLATE	1	0	0	0	0	0	0	0	0	0	0	1
SODIUM FERRICYANIDE	1	0	0	0	0	0	0	0	0	0	0	1
SODIUM FERROCYANIDE	1	0	0	0	0	0	0	0	0	1	0	1
SODIUM FLUORIDE	1	1	0	0	0	0	1	0	0	1	0	1
SODIUM FLUOSILICATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM GLUTAMATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM HYDRIDE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
SODIUM HYDROGEN SULFATE	1	1	1	0	0	0	1	0	0	1	0	1
SODIUM HYDROSULFIDE	1	1	1	4	0	0	1	0	0	1	0	1
SODIUM HYDROSULFITE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM HYDROXIDE (AQ)	1	3	3	4	2	1	2	3	3	1	4	1
SODIUM HYDROXIDE 10% (CAUSTIC SODA)	1	3	3	4	4	0	3	3	3	1	3	0
SODIUM HYDROXIDE 25% (CAUSTIC SODA)	1	3	3	4	4	0	4	3	3	1	3	0
SODIUM HYPOCHLORITE (AQ) (CHLOROX)	2	3	3	4	2	1	2	4	4	1	3	1
SODIUM HYPOPHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM HYPOPHOSPHITE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM HYPOSULFITE	1	2	0	3	0	0	1	0	0	1	0	1
SODIUM IODIDE	1	0	0	0	0	0	1	0	0	1	0	1
SODIUM LACTATE	1	0	0	0	0	0	0	0	0	0	0	1
SODIUM METAPHOSPHATE	1	1	1	0	0	0	1	0	0	1	0	1
SODIUM METASILICATE	1	0	0	0	0	0	0	0	0	1	0	1
SODIUM METHYLATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM MONOPHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM NITRATE	1	2	1	4	0	0	1	0	0	1	0	1
SODIUM NITRITE, AQ. SOL.	1	2	1	4	1	0	1	1	3	1	0	1
SODIUM OLEATE	1	0	0	0	0	0	0	0	0	0	0	1
SODIUM ORTHOSILICATE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
SODIUM OXALATE	1	1	0	0	0	0	1	0	0	1	0	1
SODIUM PERBORATE	1	3	3	4	3	0	1	1	0	1	1	1
SODIUM PERCARBONATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM PERCHLORATE	1	0	0	0	0	0	0	0	0	0	0	1
SODIUM PEROXIDE	1	2	2	4	4	0	1	0	0	1	4	1
SODIUM PERSULFATE	1	0	0	0	0	0	1	0	0	1	0	1
SODIUM PHENOLATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM PHENOXIDE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM PHOSPHATE (AQ)	1	1	1	1	4	1	1	0	0	1	1	1
SODIUM PHOSPHATE, (DIBASIC)	1	1	1	3	0	0	1	0	0	1	0	1
SODIUM PHOSPHATE, (MONOBASIC)	1	1	1	3	0	0	1	0	0	1	0	1
SODIUM PHOSPHATE, (TRIBASIC)	1	1	1	3	0	0	1	0	0	1	0	1
SODIUM PLUMBITE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM PYROPHOSPHATE	1	0	0	0	0	0	0	0	0	0	0	1
SODIUM RESINATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM SALICYLATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM SALTS	1	1	1	1	0	0	1	0	0	1	0	1
SODIUM SESQUISILICATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM SILICATE (AQ)	1	1	1	4	0	1	1	0	0	1	0	1
SODIUM SILICOFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
SODIUM STANNATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM STEARATE, AQ. SOL.	1	1	1	0	1	0	1	0	0	1	0	0
SODIUM SULFATE (AQ)	1	1	1	3	1	1	1	1	3	1	1	1
SODIUM SULFIDE	1	2	1	3	1	0	2	1	3	1	1	1
SODIUM SULFITE	1	1	1	1	0	0	1	0	0	1	0	1
SODIUM SULFOCYANIDE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM TARTRATE	1	0	0	0	0	0	0	0	0	0	0	1
SODIUM TETRABORATE	1	2	1	3	0	0	1	0	0	1	0	0
SODIUM TETRAPHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM TETRASULFIDE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM THIOARSENATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM THIOCYANATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM THIOSULFATE (AQ)	1	2	1	3	1	0	1	1	3	1	1	1
SODIUM TRICHLOROACETATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM TRIPHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
SODIUM, LIQUID	0	0	0	0	0	0	0	0	0	1	0	1
SOLVASOL 1, 2, 3	0	0	0	0	0	0	0	0	0	1	0	1
SOLVESSO 100, 150	0	0	0	0	0	0	0	0	0	1	0	1
SORBITOL	0	0	0	0	0	0	0	0	0	1	0	1
SOUP SOLUTION	1	1	1	4	1	0	1	1	3	1	1	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
SOUR CRUDE OIL	4	2	2	2	0	0	2	0	0	1	0	1
SOUR MILK	1	1	1	4	1	0	1	1	3	1	1	0
SOUR NATURAL GAS	4	2	2	3	0	0	2	0	0	1	0	1
SOYA OIL	3	1	1	2	4	0	1	1	1	1	1	0
SPIRAX 90 EP OIL (STP ADDITIVE)	0	0	0	0	0	0	0	0	0	1	0	1
SPIRITS, SCHNAPS	1	1	1	4	1	0	1	1	1	1	2	0
SR10 FUEL	0	0	0	0	0	0	0	0	0	1	0	1
SR6 FUEL	0	0	0	0	0	0	0	0	0	1	0	1
STANNIC AMMONIUM CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
STANNIC CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
STANNIC CHLORIDE (AQ)	1	1	1	0	2	0	1	0	0	1	0	1
STANNIC TETRACHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
STANNOUS BISULFATE	0	0	0	0	0	0	0	0	0	1	0	1
STANNOUS BROMIDE	0	0	0	0	0	0	0	0	0	1	0	1
STANNOUS CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
STANNOUS CHLORIDE (AQ)	1	1	1	0	2	0	1	0	0	1	0	1
STANNOUS FLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
STANNOUS SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
STARCH	1	1	1	4	1	0	1	0	0	1	1	0
STAUFFER 7700	4	2	2	0	0	0	1	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
SULFANILIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
SULFANILIC CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
SULFANILIMIDE	0	0	0	0	0	0	0	0	0	1	0	1
SULFINOL	0	0	0	0	0	0	0	0	0	1	0	1
SULFITE LIQUORS	2	2	0	0	4	0	1	0	0	1	0	1
SULFOLANE	0	0	0	0	0	0	0	0	0	1	0	1
SULFOLE	0	0	0	0	0	0	0	0	0	1	0	1
SULFONIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
SULFUR	1	4	4	0	3	0	1	0	0	1	0	1
SULFUR CHLORIDE (AQ)	4	3	4	4	3	0	1	0	0	1	0	1
SULFUR DIOXIDE (DRY)	1	4	4	4	2	2	3	4	1	1	0	1
SULFUR DIOXIDE (LIQUIFIED UNDER PRESSURE)	1	4	4	0	2	0	2	0	0	1	0	1
SULFUR DIOXIDE (WET)	1	4	4	4	2	0	2	4	2	1	0	1
SULFUR HEXAFLUORIDE	1	2	2	3	2	0	3	1	1	1	0	1
SULFUR MONOCHLORIDE	4	4	4	4	0	0	1	0	0	1	0	1
SULFUR TETRAFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
SULFUR TRIOXIDE	2	4	4	4	2	0	1	0	0	1	0	1
SULFUR, MOLTEN	3	4	0	4	0	0	1	0	0	1	0	1
SULFURIC ACID (20% OLEUM)	4	4	2	4	4	1	1	0	0	1	4	1
SULFURIC ACID (CONC.)	3	4	4	4	4	1	1	0	0	1	4	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
SULFURIC ACID (DILUTE)	2	3	0	3	4	1	1	0	0	1	2	1
SULFURIC ACID (FUMING)	4	4	4	4	0	0	3	0	0	1	0	0
SULFURIC CHLOROHYDRIN	0	0	0	0	0	0	0	0	0	1	0	1
SULFUROUS ACID	2	3	3	3	4	0	3	4	2	1	3	1
SULFURYL CHLORIDE	1	0	0	2	0	0	0	0	0	1	0	1
SULPHONATED OILS	0	0	0	0	0	0	0	0	0	1	0	1
SULPHONYL CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
SUN XSC 71 367 OIL	0	0	0	0	0	0	0	0	0	1	0	1
SUNFLOWER OIL	4	1	1	1	1	0	1	1	1	1	1	0
SUNOCO SAE 10	0	0	0	0	0	0	0	0	0	1	0	1
SUNOCO SUNOMATIC 136 ATF	0	0	0	0	0	0	0	0	0	1	0	1
SUNOCO SUNOMATIC 141 ATF	0	0	0	0	0	0	0	0	0	1	0	1
SUNOCO X5 820 LUBE	0	0	0	0	0	0	0	0	0	1	0	1
SUPER 284 OS19381 (TRANSMISSION FLUID)	0	0	0	0	0	0	0	0	0	1	0	1
SUPERMIL ASU-06752	0	0	0	0	0	0	0	0	0	1	0	1
SUPERSHELL GASOLINE	0	0	0	0	0	0	0	0	0	1	0	1
SUVA 134a	0	0	0	3	0	0	0	1	1	1	3	0
SUVA 9000	0	0	0	3	0	0	0	1	1	1	3	0
SUVA HP62	0	0	0	1	0	0	0	1	1	1	1	0
SWANFINCH EP LUBRICANT	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
SYM-DIPHENYLETHANE	0	0	0	0	0	0	0	0	0	1	0	1
TAAE (TERT-AMYL ETHYL ETHER)	0	0	0	0	0	0	0	0	0	1	0	1
TALLOW	0	0	0	0	0	0	0	0	0	1	0	1
TANNIC ACID	1	1	1	1	2	0	1	3	0	1	1	1
TANNIN	1	2	1	3	0	0	1	0	0	1	0	0
TAR, BITUMINOUS	3	2	2	0	2	0	1	0	0	1	0	1
TAR, TAR OIL	4	4	4	3	4	0	1	1	1	1	1	0
TARTARIC ACID	2	1	1	1	1	0	1	0	0	1	1	1
TEBIOL HVI 32 A	4	4	4	4	4	0	1	1	1	1	1	0
TEL-4081	0	0	0	0	0	0	0	0	0	1	0	1
TELLONE® II	0	0	0	0	0	0	0	0	0	1	0	1
TEOS	0	0	0	0	0	0	0	0	0	1	0	1
TEREPHTHALIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
TERPINEOL	2	3	2	3	0	0	2	0	0	1	2	1
TERPINYL ACETATE	0	0	0	0	0	0	0	0	0	1	0	1
TERT-AMYL ETHYL ETHER (TAAE)	0	0	0	0	0	0	0	0	0	1	0	1
TERT-AMYL METHYL ETHER (TAME)	0	0	0	0	0	0	0	0	0	1	0	1
TERTIARY BUTYL ALCOHOL	2	2	2	4	2	1	1	0	0	1	4	1
TERTIARY BUTYL CATECHOL	2	4	0	4	0	0	1	0	0	1	4	1
TERTIARY BUTYL MERCAPTAN	4	4	4	4	4	0	1	0	0	1	4	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
TETRABROMOETHANE	4	4	4	0	4	0	1	0	0	1	0	1
TETRABROMOMETHANE	1	4	2	4	0	0	4	0	0	1	0	1
TETRABUTYL TITANATE	1	2	2	0	0	0	1	0	0	1	0	1
TETRACHLORODIFLUORETHANE	1	2	2	4	0	0	1	0	0	1	0	0
TETRACHLOROETHANE	4	4	4	4	0	0	1	0	0	1	0	1
TETRACHLOROETHYLENE	4	4	4	4	4	4	1	0	0	1	4	1
TETRACHLOROMETHANE	4	3	3	3	4	0	1	3	1	1	3	0
TETRADECANOL	0	0	0	0	0	0	0	0	0	1	0	1
TETRAETHYL LEAD	4	2	2	4	0	0	1	0	4	1	0	1
TETRAETHYLENGLYCOL (TEG)	1	0	0	1	0	0	0	0	0	1	0	0
TETRAETHYLORTHOSILICATE (TEOS)	0	0	0	0	0	0	0	0	0	1	0	1
TETRAFLUOROETHYLENE	0	0	0	0	0	0	0	0	0	1	0	1
TETRAFLUOROMETHANE (F-14)	1	1	1	1	0	0	1	0	0	1	0	1
TETRAHYDROFURAN (THF)	3	4	4	3	4	0	4	3	2	1	3	1
TETRALIN (TETRAHYDRONAPHTHALENE)	4	4	4	3	0	0	1	0	0	1	0	1
TETRAMETHYL AMMONIUM HYDROXIDE	0	0	0	0	0	0	0	0	0	1	0	1
TETRAMETHYLCYCLOTETRASILOXANE (TMCTS)	0	0	0	0	0	0	0	0	0	1	0	1
TETRAMETHYLDIHYDROPYRIDINE	0	0	0	0	0	0	0	0	0	1	0	1
TETRANITRATE	0	0	0	0	0	0	0	0	0	1	0	1
TETRAPHOSPHOGLUCOSATE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
TETRAPHOSPHORIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
TEXACO 3450 GEAR OIL	0	0	0	0	0	0	0	0	0	1	0	1
TEXACO REGAL B	4	1	1	1	4	0	1	1	1	1	1	0
TEXACO TL-8262B ATF	0	0	0	0	0	0	0	0	0	1	0	1
TEXACO UNI-TEMP	4	1	1	1	3	0	1	1	1	1	1	0
TEXACO UNI-TEMP GREASE	0	0	0	0	0	0	0	0	0	1	0	1
TEXAMATIC "A" TRANSMISSION-OIL	4	1	1	3	4	0	1	1	1	1	0	0
TEXAMATIC 1581 FLUID	0	0	0	0	0	0	0	0	0	1	0	1
TEXAMATIC 3401 FLUID	0	0	0	0	0	0	0	0	0	1	0	1
TEXAMATIC 3525 FLUID	0	0	0	0	0	0	0	0	0	1	0	1
TEXAMATIC 3528 FLUID	0	0	0	0	0	0	0	0	0	1	0	1
TEXTILE CLEANERS	4	3	3	4	0	0	1	0	0	1	0	0
THERMINOL 44/45	0	0	0	0	0	0	0	0	0	1	0	1
THERMINOL® 55	0	0	0	0	0	0	0	0	0	1	0	1
THERMINOL® 66	0	0	0	0	0	0	0	0	0	1	0	1
THERMINOL® FR	0	0	0	0	0	0	0	0	0	1	0	1
THINNER	4	4	4	4	0	0	2	0	0	1	0	0
THIO ACID CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
THIOAMYL ALCOHOL	0	0	0	0	0	0	0	0	0	1	0	1
THIODIACETIC ACID	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
THIOETHANOL	0	0	0	0	0	0	0	0	0	1	0	1
THIOFURAN	0	0	0	0	0	0	0	0	0	1	0	1
THIOGLYCOLIC ACID	1	0	0	0	0	0	0	0	0	0	0	1
THIOKOL TP-90 B	1	4	4	0	0	0	1	0	0	1	0	0
THIOKOL TP-95	1	4	4	0	0	0	1	0	0	1	0	0
THIONYL CHLORIDE	3	4	4	4	4	0	2	0	0	1	4	1
THIOPHENE	1	0	0	4	0	0	0	0	0	3	0	1
THIOPHOSPHORYL CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
THIOUREA	0	0	0	0	0	0	0	0	0	1	0	1
THORIUM NITRATE	0	0	0	0	0	0	0	0	0	1	0	1
TIN AMMONIUM CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
TIN(II) CHLORIDE 15%	1	1	1	4	0	0	1	0	0	1	0	0
TIN(IV) CHLORIDE	1	1	1	4	0	0	1	0	0	1	0	0
TIN(IV)CHLORIDE 50%	1	1	1	4	0	0	1	0	0	1	0	0
TITANIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
TITANIUM DIOXIDE	0	0	0	0	0	0	0	0	0	1	0	1
TITANIUM SULFATE	1	0	0	0	0	0	0	0	0	0	0	1
TITANIUM TETRACHLORIDE	4	2	2	4	4	0	1	0	0	1	4	1
TOK 105 STRIPPER	0	0	0	0	0	0	0	0	0	1	0	1
TOK 106 STRIPPER	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
TOLUENE	4	4	4	4	4	4	2	1	1	1	4	1
TOLUENE BISODIUM SULFITE	0	0	0	0	0	0	0	0	0	1	0	1
TOLUENE DIISOCYANATE (TDI)	2	4	4	4	4	0	4	0	0	1	4	1
TOLUENE SULPHONYL CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
TOLUENE/PYRIDINE (95%/5%)	0	0	0	0	0	0	0	0	0	1	0	1
TOLUENESULPHONIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
TOLUIDINE	1	0	0	0	0	0	0	0	0	2	0	1
TOLUQUINONE	0	0	0	0	0	0	0	0	0	1	0	1
TOLUYLENE DIISOCYANATE	3	4	4	4	4	0	3	0	0	1	4	0
TOLYLALDEHYDE	0	0	0	0	0	0	0	0	0	1	0	1
TOOTHPASTE	1	1	1	0	1	0	1	1	1	1	0	0
TRAIN OIL	4	1	1	2	0	0	1	0	0	1	0	0
TRANSFORMER OIL	4	1	1	1	2	0	1	0	0	1	1	1
TRANSMISSION FLUID (ATF 1)	0	0	0	0	0	0	0	0	0	1	0	1
TRANSMISSION FLUID (ATF 2)	0	0	0	0	0	0	0	0	0	1	0	1
TRANSMISSION FLUID (ATF 3)	0	0	0	0	0	0	0	0	0	1	0	1
TRANSMISSION FLUID (ATF 4)	0	0	0	0	0	0	0	0	0	1	0	1
TRANSMISSION FLUID (ATF 5)	0	0	0	0	0	0	0	0	0	1	0	1
TRANSMISSION FLUID (FORD)	0	0	0	0	0	0	0	0	0	1	0	1
TRANSMISSION FLUID TYPE A	4	1	1	1	0	0	1	0	0	1	0	0

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
TRANSMISSION FLUID TYPE A	4	1	1	1	2	0	1	0	0	1	1	1
TREFLAN	0	0	0	0	0	0	0	0	0	1	0	1
TRIACETIN	1	2	2	4	1	0	4	0	0	1	4	1
TRIALKYLPHOSPHATE	2	4	4	4	0	0	4	0	0	1	0	0
TRIARYL PHOSPHATE	1	4	4	4	3	0	1	0	0	1	4	1
TRIBROMOMETHYLBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
TRIBUTOXETHYL PHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
TRIBUTOXY ETHYL PHOSPHATE	1	4	4	4	0	0	1	0	0	1	4	1
TRIBUTYL CITRATE	0	0	0	0	0	0	0	0	0	1	0	1
TRIBUTYL MERCAPTAN	4	4	3	4	4	0	1	0	0	1	0	1
TRIBUTYL PHOSPHATE	2	4	4	4	4	1	4	0	0	1	4	1
TRIBUTYLAMINE	0	0	0	0	0	0	0	0	0	1	0	1
TRICHLOROACETIC ACID	2	3	3	4	4	0	4	4	4	1	4	0
TRICHLOROACETYL CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
TRICHLOROBENZENE	1	0	0	4	0	0	0	0	0	2	0	1
TRICHLOROETHANE	4	4	4	4	4	0	1	3	0	1	4	0
TRICHLOROETHANOLAMINE	0	0	0	0	0	0	0	0	0	1	0	1
TRICHLOROETHYLENE (TCE)	4	4	4	4	4	0	1	4	2	1	4	1
TRICHLOROFLUOROMETHANE (F-11)	4	2	0	4	0	0	2	0	0	1	0	1
TRICHLOROMETHANE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
TRICHLORONITROMETHANE	0	0	0	0	0	0	0	0	0	1	0	1
TRICHLOROPHENYLSILANE	0	0	0	0	0	0	0	0	0	1	0	1
TRICHLOROPROPANE (1,2,3-)	1	0	0	4	0	0	0	0	0	2	0	1
TRICHLOROSILANE	0	0	0	0	0	0	0	0	0	1	0	1
TRICHLOROTRIFLUOROETHANE (F-113, TF)	3	1	0	2	0	0	2	0	0	1	0	1
TRICRESYL PHOSPHATE	2	4	4	4	3	1	1	1	1	1	4	1
TRIDECANOL	0	1	0	0	0	0	1	0	0	1	0	0
TRIETHANOLAMINE (TEA)	2	3	3	4	4	0	3	1	1	1	4	0
TRIETHYL PHOSPHATE	1	0	0	0	0	0	0	0	0	4	0	1
TRIETHYLALUMINIUM	3	4	0	4	0	0	2	0	0	1	4	1
TRIETHYLAMINE	4	3	3	3	0	0	2	0	0	1	0	1
TRIETHYLBORANE	1	4	0	0	0	0	0	0	0	1	0	1
TRIETHYLENE GLYCOL (TEG)	1	1	0	0	0	0	1	0	0	1	0	1
TRIETHYLENE TETRAMINE (TETA)	0	0	0	0	0	0	0	0	0	1	0	1
TRIFLUOROACETIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
TRIFLUOROCHLOROETHYLENE	0	0	0	0	0	0	0	0	0	1	0	1
TRIFLUOROETHANE	4	4	4	4	0	0	1	0	0	1	0	0
TRIFLUOROMETHANE (FLUOROFORM, F-23)	0	0	0	0	0	0	0	0	0	1	0	1
TRIFLUOROTOLUENE	0	0	0	0	0	0	0	0	0	1	0	1
TRIFLUOROVINYLCHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
TRIISOCYANATE	0	0	0	0	0	0	0	0	0	1	0	1
TRIISODOMETHANE	0	0	0	0	0	0	0	0	0	1	0	1
TRIISOPROPYLBENZYLCHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
TRIMETHYL BORATE	0	0	0	0	0	0	0	0	0	1	0	1
TRIMETHYL PHOSPHITE	0	0	0	0	0	0	0	0	0	1	0	1
TRIMETHYLALUMINIUM (TMAL)	0	0	0	0	0	0	0	0	0	1	0	1
TRIMETHYLAMINE (TMA)	0	0	0	0	0	0	0	0	0	1	0	1
TRIMETHYLBENZENE	0	0	0	0	0	0	0	0	0	1	0	1
TRIMETHYLENE BROMIDE	0	0	0	0	0	0	0	0	0	1	0	1
TRIMETHYLOLPROPANE DIALLYL ETHER (TMPDE)	0	0	0	0	0	0	0	0	0	1	0	1
TRIMETHYLPENTANE	4	1	1	2	0	0	1	0	0	1	0	1
TRINITROTOLUENE (TNT)	4	4	4	4	4	0	2	0	0	1	4	1
TRIOCTYL PHOSPHATE	1	4	4	4	3	0	2	0	0	1	4	1
TRIOXANE	0	0	0	0	0	0	0	0	0	1	0	1
TRIPHENYLPHOSPHITE	0	0	0	0	0	0	0	0	0	1	0	1
TRIPOTASSIUM PHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
TRISODIUM PHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
TRITIUM	0	0	0	0	0	0	0	0	0	1	0	1
TT-I-735 B	1	1	1	2	1	0	1	0	0	1	2	1
TT-N-95 A	4	1	1	3	4	0	1	0	0	1	3	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
TT-N-97 B	4	1	1	3	4	0	1	0	0	1	3	1
TT-S-735 TYPE I	4	1	1	2	4	0	1	0	0	1	2	1
TT-S-735 TYPE II	4	1	1	3	4	0	1	0	0	1	3	1
TT-S-735 TYPE III	4	1	1	3	4	0	1	0	0	1	3	1
TT-S-735 TYPE IV	4	1	1	1	3	0	1	0	0	1	1	1
TT-S-735 TYPE V	4	1	1	2	3	0	1	0	0	1	2	1
TT-S-735 TYPE VI	4	1	1	2	3	0	1	0	0	1	2	1
TT-S-735 TYPE VII	4	1	1	3	4	0	1	0	0	1	3	1
TT-T-656B	1	4	0	4	4	0	4	0	0	1	4	1
TUNG OIL (CHINA WOOD OIL)	3	1	1	3	4	0	1	0	0	1	3	1
TUNGSTEN HEXAFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
TUNGSTIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
TURBINE OIL	4	2	1	1	4	0	1	0	0	1	1	1
TURBO NO. 10 OIL	0	0	0	0	0	0	0	0	0	1	0	1
TURBO NO. 65 OIL	0	0	0	0	0	0	0	0	0	1	0	1
TURBO NO. P-16 OIL	0	0	0	0	0	0	0	0	0	1	0	1
TURPENTINE	4	2	2	4	4	3	1	1	1	1	4	1
UCON 300N (LUBRICANTS 50-HB-280X)	0	0	0	0	0	0	0	0	0	1	0	1
UCON HYDROLUBE J-4	0	0	0	0	0	0	0	0	0	1	0	1
UCON OIL LB-385, 400X	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
UCON® LUBRICANTS/FLUIDS	0	0	0	0	0	0	0	0	0	1	0	1
UDMH (UNSYMMETRICAL DIMETHYL HYDRAZINE)	1	2	2	4	4	0	4	0	0	1	0	1
UNDECYCLenic ACID	0	0	0	0	0	0	0	0	0	1	0	1
UNDECYLIC ACID	0	0	0	0	0	0	0	0	0	1	0	1
UNIFLEX 103	0	0	0	0	0	0	0	0	0	1	0	1
UNIFLEX 186	0	0	0	0	0	0	0	0	0	1	0	1
UNIFLEX 211	0	0	0	0	0	0	0	0	0	1	0	1
UNIFLEX 212	0	0	0	0	0	0	0	0	0	1	0	1
UNIFLEX 215	0	0	0	0	0	0	0	0	0	1	0	1
UNIFLEX 31	0	0	0	0	0	0	0	0	0	1	0	1
UNIFLEX 33	0	0	0	0	0	0	0	0	0	1	0	1
UNIVIS 40 (ESSO)	4	1	1	1	4	0	1	1	1	1	1	0
UNIVIS J 13 (ESSO)	4	1	1	1	4	0	1	1	1	1	1	0
UNIVIS J-43	0	0	0	0	0	0	0	0	0	1	0	1
UNIVOLT NO.35 (MINERAL OIL)	0	0	0	0	0	0	0	0	0	1	0	1
UNSYMMETRICAL DIMETHYL HYDRAZINE	0	0	0	0	0	0	0	0	0	1	0	1
UPDI (ULTRA PURE DEIONIZED WATER)	0	0	0	0	0	0	0	0	0	1	0	1
URANIUM HEXAFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
URANIUM SULFATE	0	0	0	0	0	0	0	0	0	1	0	1
UREA	1	2	0	0	0	0	1	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
UREA, AQ. SOL.	1	1	1	3	3	0	1	1	1	1	0	0
URIC ACID	1	0	0	0	0	0	0	0	0	0	0	1
VACUUM PUMP OIL N 62 (LEYBOLD)	4	3	1	1	1	0	1	1	1	1	1	0
VALERALDEHYDE	0	0	0	0	0	0	0	0	0	1	0	1
VALERIC ACID	1	0	0	0	0	0	0	0	0	0	0	1
VANADIUM OXIDE	0	0	0	0	0	0	0	0	0	1	0	1
VANADIUM PENTOXIDE	0	0	0	0	0	0	0	0	0	1	0	1
VANILLA EXTRACT	0	0	0	0	0	0	0	0	0	1	0	1
VARNISH	4	2	2	3	4	0	1	0	0	1	3	1
VASELINE	4	1	1	1	1	0	1	1	1	1	1	0
VEEDOL HYPOID OIL	0	0	0	0	0	0	0	0	0	1	0	1
VEGETABLE OIL	3	1	1	1	2	0	1	1	1	1	1	1
VERMAN	0	0	0	0	0	0	0	0	0	1	0	1
VERSILUBE F44, F50, F55	0	0	0	0	0	0	0	0	0	1	0	1
VERSILUBE® F-50	0	0	0	0	0	0	0	0	0	1	0	1
VINEGAR	1	2	2	4	1	0	1	0	0	1	4	1
VINEGAR 5%	1	3	3	4	1	0	1	1	3	1	1	0
VINYL ACETATE	2	4	4	0	0	0	4	0	0	1	0	1
VINYL ACETYLENE	0	0	0	0	0	0	0	0	0	1	0	1
VINYL BENZENE	0	0	0	0	0	0	0	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
VINYL BENZOATE	0	0	0	0	0	0	0	0	0	1	0	1
VINYL CHLORIDE	4	4	4	4	4	2	1	1	1	1	4	1
VINYL FLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
VINYL METHYL ETHER	0	0	0	0	0	0	0	0	0	1	0	1
VINYL PYRIDINE	0	0	0	0	0	0	0	0	0	1	0	1
VINYLDENE CHLORIDE	0	0	0	0	0	0	0	0	0	1	0	1
VITRIOL (WHITE)	0	0	0	0	0	0	0	0	0	1	0	1
VV-B-680	1	2	0	3	4	0	1	0	0	1	3	1
VV-G-632	4	1	0	1	3	0	1	0	0	1	1	1
VV-G-671C	4	1	0	1	3	0	1	0	0	1	1	1
VV-H-910	1	2	3	3	4	0	1	0	0	1	3	1
VV-I-530A	4	1	0	2	3	0	1	0	0	1	2	1
VV-K-211D	4	1	0	3	4	0	1	0	0	1	3	1
VV-K-220A	4	1	0	2	4	0	1	0	0	1	2	1
VV-L-751B	4	2	0	3	4	0	1	0	0	1	3	1
VV-L-800	4	1	0	2	3	0	1	0	0	1	2	1
VV-L-820B	4	1	0	2	3	0	1	0	0	1	2	1
VV-L-825A TYPE I	4	1	0	1	3	0	1	0	0	1	1	1
VV-L-825A TYPE II	4	1	0	1	3	0	1	0	0	1	1	1
VV-L-825A TYPE III	4	2	0	3	4	0	1	0	0	1	3	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
VV-O-526	4	1	0	1	3	0	1	0	0	1	1	1
VV-P-216A	4	1	0	2	3	0	1	0	0	1	2	1
VV-P-236	4	2	0	3	4	0	1	0	0	1	3	1
WAGNER 21B BRAKE FLUID	1	3	3	4	3	0	4	0	0	1	4	1
WATER - DRINKING COLD	1	1	1	1	1	0	1	1	3	1	1	0
WATER - DRINKING HOT	1	3	1	4	1	0	3	1	3	1	1	0
WATER - DRINKING MINERAL	1	1	1	4	1	0	1	1	3	1	1	0
WATER - DRINKING WARM	1	2	1	2	0	0	1	1	3	1	1	0
WEMCO C	0	0	0	0	0	0	0	0	0	1	0	1
WHISKEY, WINES	1	1	1	2	1	0	1	0	0	1	2	1
WHITE LIQUOR	0	0	0	0	0	0	0	0	0	1	0	1
WHITE OIL	4	1	1	1	4	0	1	0	0	1	1	1
WHITE PINE OIL	4	2	0	0	4	0	1	0	0	1	0	1
WOLMAR SALTS	0	0	0	0	0	0	0	0	0	1	0	1
WOOD OIL	4	1	1	3	4	0	1	1	1	1	3	1
WORCESTERSHIRE SAUCE	0	0	0	0	0	0	0	0	0	1	0	1
XENON	1	1	1	1	1	0	1	1	1	1	0	1
XYLENE	4	4	4	4	4	0	4	1	1	1	4	0
XYLIDINE (DI-METHYL ANILINE)	2	3	3	4	4	0	4	0	0	1	4	1
YEAST, AQ. SOL.	1	1	1	4	1	0	1	1	1	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
YOGHURT	1	1	1	4	1	0	1	1	1	1	0	0
ZEOLITES	1	1	1	0	0	0	1	0	0	1	0	1
ZINC ACETATE	1	3	2	4	4	0	4	0	0	1	0	1
ZINC ACETATE (AQ)	1	2	2	4	4	0	4	0	0	1	4	1
ZINC AMMONIUM CHLORIDE	1	0	0	0	0	0	0	0	0	0	0	1
ZINC CARBONATE	1	0	0	1	0	0	0	0	0	1	0	1
ZINC CHLORIDE	1	1	1	2	0	0	1	0	0	1	0	1
ZINC CHLORIDE (AQ)	1	1	1	1	1	1	1	0	0	1	1	1
ZINC CHROMATE	0	0	0	0	0	0	0	0	0	1	0	1
ZINC CYANIDE	1	0	0	0	0	0	0	0	0	0	0	1
ZINC DIETHYLDITHIOCARBAMATE	0	0	0	0	0	0	0	0	0	1	0	1
ZINC DIHYDROGEN PHOSPHATE	0	0	0	0	0	0	0	0	0	1	0	1
ZINC FLUOROSILICATE	0	0	0	0	0	0	0	0	0	1	0	1
ZINC HYDROSULFITE	1	0	0	0	0	0	0	0	0	1	0	1
ZINC NAPHTHENATE	0	0	0	0	0	0	0	0	0	1	0	1
ZINC NITRATE	1	0	0	0	0	0	0	0	0	0	0	1
ZINC OXIDE	0	0	0	0	0	0	0	0	0	1	0	1
ZINC PHENOLSULFONATE	0	0	0	0	0	0	0	0	0	1	0	1
ZINC PHOSPHATE	1	0	0	0	0	0	0	0	0	0	0	1
ZINC SALTS	1	1	1	1	0	0	1	0	0	1	0	1

CHEMICAL	EPDM	NBR	HNBR	C-HPU/LT-PU+	Silicone	AFLAS/TFE-P	FKM	POM	PA	PTFE	HPU	UHMWPE
ZINC SILICOFLUORIDE	0	0	0	0	0	0	0	0	0	1	0	1
ZINC STEARATE	0	0	0	0	0	0	0	0	0	1	0	1
ZINC SULFATE	2	1	1	2	0	0	1	0	0	1	0	1
ZINC SULFIDE	0	0	0	0	0	0	0	0	0	1	0	1
ZIRCONIUM NITRATE	0	0	0	0	0	0	0	0	0	1	0	1