



PRODUKTEIGENSCHAFTEN/ CHEMISCHE INFORMATIONEN

CHEMICAL

RISK CODE

PREMIUM PVC

HYDROCARBONS (OILS)

ASTM Oil #1	T	E
ASTM Oil #3	NA	E
Castor Oil	NA	E
Coconut Oil	NA	E
Cottonseed Oil	NA	E
Cutting Oil	NA	E
Sulfur Base	NA	E
Grease - Pet Base	NA	E
Lard	NA	E
Linseed Oil	NA	G
Mineral Oil	NA	E
Olive Oil	NA	E
Pine Oil	NA	G
Soybean Oil	NA	E
Tallow "Beef Tallow"	NA	E

HYDROCARBON (SOLVENTS)

Benzene*	T	P
Benzyl Chloride	T	P
Butane	NA	F
Carbon Tetrachloride	T	NR
Chloroform	X	NR
Cyclohexane	V	G
Gasoline (Cracked)	X	G
Gasoline (SR)	X	G
Hexane	X	G
Kerosene (CT) (JET)	X	G
Kerosene (Pet)	X	G
Methyl Cellosolve	NA	G
Methyl Chloride	T	NR
Naptha	X	G

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HYDROCARBON (SOLVENTS)		
Nitrobenzene	T	NR
Perchloroethylene	X	F
Petroleum Solvent	V	NR
Propane	NA	G
Toluene	X	P
Trichloroethylene	X	P
Trinitrotoluene	NA	G
Turpentine	X/S	G
Xylene	X	NR
KETONES		
Acetone	V	NR
Chloroacetone	NA	P
Methyl Ethyl Ketone	V	P
ALDEHYDES		
Acetaldehyde	Xi	NR
Benzaldehyde	X	P
Butyraldehyde	Xi	F
Formaldehyde - <37% *	T/S	E
Furfural	T	P
ALCOHOLS		
Amyl Alcohol	X	G
Benzyl Alcohol	Xi	G
Butyl Alcohol	X	G
Diacetone Alcohol	Xi	P
Diethanolamine	Xi	F
Ethyl Alcohol	X/S	E
Ethylene Glycol	Xi	E
Glycerine	NA	E
Methyl Alcohol – Methanol	T	E
Octyl Alcohol	X	E
Propyl Alcohol	X	E
Triethanolamine	X	G
ORGANIC ACIDS		
Acetic Acid - Glacial 99 %	Cx	F
Carbolic Acid - (Phenol) 70%	T/C	F
Citric Acid - <30%	NA	E
Formic Acid	Cx	G
Lactic Acid	C	E
Maleic Acid	Xi	E
Oleic Acid	NA	F
Stearic Acid	NA	G
Tannic Acid	Xi	E

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INORGANIC ACIDS		
Carbonic Acid - H2O	NA	E
Hydrobromic Acid	T/Xi	G
Hydrochloric Acid - 70%	Xi	G
Hydrochloric Acid - <10%	Xi	E
Hydrofluoric Acid - Conc.99 %	Tx/Cx	NR
Hydrogen Sulfide-Gas	T/Xi	G
Nitric Acid - Conc. 70%	Xi	G
Nitric Acid - 10%	Cx	G
Perchloric Acid - Conc. 70 %	Cx	F
Phosphoric Acid – Conc. 86 %	C	G
Sulfuric Acid - Conc. 93 %	Cx	F
Sulfuric Acid - <30%	C	G
SALTS AND ALKALIES		
Ammonium Hydroxide - 30 - 70 %	C	G
Ammonium Sulfate	T	E
Calcium Chloride -Crys. Del.	X	E
Calcium Hypochlorite - Crys.Sol.	T/Xi	G
Caustic Potash-Caustic	NA	E
Copper Chloride	T	E
Copper Sulfate - Crys.	T/Xi	E
Ferric Chloride	NA	E
Potassium Dichromate - H2O - Sol.	T	E
Sodium Hydroxide -Conc. 70 %	Cx	G
Sodium Hypochlorite - 30 %	C	G
Tin Chloride T G E G G G F G P	T	G
ORGANIC ESTERS		
Amyl Acetate	V	F
Butyl Acetate	V	P
Dibutyl Phthalate	Xi	P
Ethyl Acetate	V	P
Ethyl Formate	NA	F
Methyl Acetate	V	P
Propyl Acetate	V	P
Tricresol Phosphate	T	F

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MISCELLANEOUS		
Acrylonitrile*	T	NR
Aniline	T	F
Battery Acid	C	G
Blood	NA	F
Butter	NA	G
Buttermilk	NA	E
Carbon Disulfide	T	P
Chlorox (Sodium - Hypochlorite 5-6 %)	Xi	E
Dibenzyl Ether	Xi	P
Ethyl Ether	X	F
Fish Oil	NA	G
Hydrogen Peroxide - 90 %	Tx/Xi	F
Milk NA	NA	E
Monoethanolamine	Xi	G
Morpholine	C/X	F
Paint Remover -Acet-Alcoh-MC	Xi	P
Soaps	NA	E

**ALLE GALOSCHEN WERDEN IM GUBVERFAHREN NAHTLOS AUS
PREMIUM PVC GEFERTIGT.**

Legende – chemische Widerstandsfähigkeiten / Chemical Resistancies

E =	Excellent - Hervorragend
G =	Good - gut
F =	Fair - ausreichend
P =	Poor - mangelhaft
NR =	Not Recommended – nicht zu empfehlen

*A known or potential carcinogen / möglicherweise Krebsgefährdent

- Information in this chart is intended as a general guide only. The ultimate determination of suitability of a product for a particular application is the responsibility of the purchaser. Upon written request, a sample of the material in question will be furnished to aid the purchaser in determining its suitability
- Informationen in dieser Tabelle dienen lediglich als Anhalt. Schlußendliche Betrachtungen der Widerstandsfähigkeit für bestimmte Anwendungsfälle obliegen dem Käufer. Nach schriftlichem Auftrag können Proben für Untersuchungen zu Verfügung gestellt werde.

Legende Gefährdungspotentiale / Risk Code Ratings

Tx =	HIGHLY TOXIC;
X =	HAZARDOUS TO HEALTH (LESS TOXIC);
T =	TOXIC;
Xi =	IRRITANT;
Cx =	HIGHLY CORROSIVE;
S =	SENSITIZATION;
C =	CORROSIVE;
V =	POTENTIALLY HARMFUL;
NA =	NOT ASSIGNED