Chemical	NR IR	SBR BR	IIR	EPDM EPM	NBR	CO ECO	CR	CSM	AU EU	T	Si	FSI	FPM	ACM	XLPE	UHMWPE
Freon T-P35	A	A	A	A	A		A	A	A	A	A		A			
Freon TA	A	A	A	A	A		A	A	A	A	A		C			
Freon TC	U	B	A	B	A		A	A	A	A	U		A			
Freon MF	U	B	U		A		C	U	C	A						
Freon BF	U	U	U		B		B	B		A						
Fuel Oil	U	U	U	U	A	A	B	B	B	A	U	A	A	A	A	A
Fumaric Acid	A	A	U		A		B	B			B	A	A	U	A	
Furan, Furfuran	U	U	C	C	U		U	U		B					A	
Furfural	C	C	B	B	U	U	B	B		C			U		A	A
Gallic Acid	A	B	B	B	B		B	B	U			A	A	U	A	A
Gasoline	U	U	U	U	A	A	B	B	A	A	U	A	A		A	B
Gelatin	A	A	A	A	A	A	A	A	A	U	A	A	A	U		
Glaubers Salt		U	B	B						U		A	A	U	U	
Glucose	A	A	A	A	A	A	A	A	A	U	A	A	A		A	B
Glue	A	A	A	A	A	A	A	A	A	U	A	A	A		A	
Glycerin	A	A	A	A	A	A	A	A	A	B	A	A	A	U	A	
Glycols	A	A	A	A	A	A	A	A	B	A	A	A	A	U	A	B
Halowax Oil	U	U	U	U	U		U	U		A	U	A	A		U	
n-Hexaldehyde	U	U	B	A	U		A		B		B				A	
Hexane	U	U	U	U	A	A	B	B	B	A	U	A	A	A	A	B
Hexyl Alcohol	A	A	C	C	A		B	B	U	A	B	A	A	U	A	A
Hydrazine			A	A	B		B	B	U		C				U	
Hydraulic Oil (Petroleum)	U	U	U	U	A	A	B	B	A	A	C	A	A	A	A	
Hydrobromic Acid	A	C	A	A	U		A	A	U		U	C	A	U	A	B
Hydrochloric Acid (Hot 37%)	U	U	C	C	U	U	U	C	U	U	U	U	A	U	A	
Hydrochloric Acid (Cold 37%)	B	B	A	A	B	U	B	A	U	U	B	B	A	U	A	
Hydrofluoric Acid (Conc) Hot	U	U	U	U	U		U	C	U	U	U	U	B	U	A	
Hydrofluoric Acid (Conc) Cold	U	U	B	B	U		B	A	U	U	U	U	A	U	A	
Hydrofluoric Acid (Anhydrous)	U	U	B	B				A			U					
Hydrofluorosilic Acid	A	B	A	A	B		B	A		U	U		A			
Hydrogen Peroxide (90%)	U	U	C	C	U			C		U	A	B	B		U	
Hydrogen Sulfide Wet Cold	U	U	A	A	U	B	A	B		A	C	C	U	U		
Hydrogen Sulfide Wet Hot	U	U	A	A	U	B	B	C		A	C	C	U	U		
Hydroquinone	B	B			C					C		B	U		A	
Hypochlorus Acid	B	B	B	B	U	B							A		A	
Iodine Pentafluoride	U	U	U	U	U	U	U	U	U	U	U	U	U	U		
Iodoform			A	A												
Isobutyl Alcohol	A	B	A	A	B		A	A	U		A	B	A	U	A	
Isooctane	U	U	U	U	A	A	B	B	B	A	U	A	A	A	A	B
Isopropyl Acetate			A	A	U		U	U	A				U	U	A	A
Isopropyl Alcohol	A	B	A	A	B	A	A	A		A	A	B	A	U	A	A
Isopropyl Chloride	U	U	U	U	U					U		B	A			
Isopropyl Ether	U	U	U	U	B		B	B	B	A			U	C	A	A
Kerosene	U	U	U	U	A	A	C	C	B	B	U	A	A	A	A	A
Lacquers	U	U	U	U	U	U	U	U	U	A	U	U	U	U	A	
Lacquer Solvents	U	U	U	U	U	U	U	U	U	A	U	U	U	U	A	
Lactic Acid	A	A	A	A	A		A	A		U	A	A	A		A	
Lard	U	U	U	U	A	A	C	C	A	U	B	A	A	A	A	
Lavender Oil	U	U	U	U	B		C			B		B	A	B		
Lead Acetate	A		A	A	B	B	B			U	U				A	A
Lead Nitrate	A	A	A	A	A		A	A			B	A			A	
Lead Sulfamate	B	B	A	A	B		A	A		U	B	A	A	U	A	
Lime Bleach	A	A	A	A	A		B	B		U	B	A	A	U	A	
Lime Sulfur	U	U	A	A	U		A	A		U	A	A	A	U		
Lindol			A	A			C	C			C	C	B			
Linoleic Acid			U	U	B		U				B		B		A	
Linseed Oil	U	U	B	B	A		B	B	B	A		A	A	A	A	A
Lubricating Oils (Petroleum)	U	U	U	U	A	A	B	B	B	C	U	A	A	A	A	A
Lye	B	B	A	A	B		B	A	B	C	B	A	B	U		
Magnesium Chloride	A	A	A	A	A	A	A	A	A	C	A	A	A		A	A
Magnesium Hydroxide	B	B	A	A	B	A	A	A	A	C			A	U	A	A
Magnesium Sulfate	B	B	A	A	A	A	A	A		B	A	A	A	U	A	A
Maleic Acid	B	B	C	C						B			A			A
Maleic Anhydride	B	B	C	C									A			
Malic Acid		B	U	U	A		B	B			B	A	A	U	A	B
Mercuric Chloride	A	A	A	A	A	A	A	A					A		A	
Mercury	A	A	A	A	A	A	A	A	A				A		A	
Mesityl Oxide	U	U	B	B	U		U	U		B	U	U	U		A	A
Methane	U	U	U	U	A	A	B	B	B	A	U	B	A	A		
Methyl Acetate	U	U	B	B	U	U	B					U	U		B	A
Methyl Acrylate	U	U	B	B	U		B					U	U	U	B	
Methylacrylic Acid	U	U	B	B			B					U	B	U		
Methyl Alcohol	A	A	A	A	A	B	A	A	U	B	A	A	C	U	A	
Methyl Bromide					B		U	U				A	A		A	
Methyl Butyl Ketone	U	U	A	A	U		U	U		A	B	U	U		A	A
Methyl Cellosolve	U	U	B	B			B	B					U		A	A
Methyl Chloride	U	U	C	C	U		U	U			U	B	A	U	B	A
Methyl Cyclopentane	U	U	U	U			C			B		B	A			
Methylene Chloride	U	U	U	B	U		U	U	U			B	B		A	B
Methyl Ethyl Ketone	U	U	A	A	U	U	U	U	U	A		U	U	U	B	A
Methyl Formate	U	U	B	B	U	U	B	B		B	B				A	
Methyl Isobutyl Ketone	U	U	C	B	U	U	U	U		B	C	U	U	U	B	A

A = Recommended – little or no effect **B** = Minor to moderate effect **C** = Moderate to severe effect **U** = Not recommended