

## Chemical recommendations for spill and splash

Product	MCU-Miozinc	MCU-Miomastic MCU-Mastic	MCU-Aluprime MCU-AluTopcoat	MCU-Topcoat
Acetic acid 10%	not recommended	limited recommended	limited recommended	limited recommended
Acetone	limited recommended	limited recommended	limited recommended	limited recommended
Aqueous salt solution	recommended	recommended	recommended	recommended
Ammonia 10%	not recommended	recommended	recommended	limited recommended
Amyl Alcohol	recommended	recommended	recommended	recommended
Aromatic K 99	recommended	recommended	recommended	recommended
Aviation Fuel	recommended	recommended	recommended	recommended
Ballast water	recommended	recommended	recommended	recommended
Benzene	not recommended	not recommended	not recommended	not recommended
Bleach 3% Free	not recommended	limited recommended	limited recommended	recommended
Chlorine fumes	recommended	recommended	recommended	recommended
Brake fluid	limited recommended	recommended	recommended	recommended
Butyl Acetate	recommended	recommended	recommended	recommended
Butyl Alcohol	recommended	recommended	recommended	recommended
Carbon Tetrachloride	recommended	recommended	recommended	recommended
Caustic soda 10%	limited recommended	recommended	Not recommended	recommended
Caustic Soda 20%	Not recommended	recommended	Not recommended	recommended
Citric Acid 10%	limited recommended	recommended	limited recommended	recommended
Cresol	not recommended	limited recommended	limited recommended	limited recommended
Crude oil	limited recommended	recommended	limited recommended	recommended
Cutting fluid	recommended	recommended	recommended	recommended
Cyclohexanone	recommended	recommended	recommended	recommended
Diesel fuel	recommended	recommended	recommended	recommended
Diethylene Glycol	recommended	recommended	recommended	recommended
Distilled water	recommended	recommended	recommended	recommended
Ethyl acetate	recommended	recommended	recommended	recommended
Ethyl alcohol	recommended	limited recommended	limited recommended	limited recommended
Ethyl Glycol Acetate	recommended	recommended	recommended	recommended
Ethylene glycol	recommended	recommended	recommended	recommended
Fat	recommended	recommended	recommended	recommended
Formaldehyde 10%	recommended	recommended	recommended	recommended
Formaldehyde 40%	limited recommended	recommended	recommended	recommended
Formic Acid 10%	not recommended	limited recommended	limited recommended	limited recommended
Glycerine	recommended	recommended	recommended	recommended
Heating Oil- #3	recommended	recommended	recommended	recommended
Heating Oil #6	limited recommended	recommended	recommended	recommended
Hydraulic Oil	See List on Page 3			
Hydraulic Acid 10%	Not recommended	recommended	Not recommended	recommended
Hydraulic Acid 20%	not recommended	recommended	not recommended	limited recommended
Hydrogene Peroxide 10%	not recommended	limited recommended	limited recommended	limited recommended

Product	MCU-Miozinc	MCU-Miomastic MCU-Mastic	MCU-Aluprime MCU-AluTopcoat	MCU-Topcoat
Isobutanol	recommended	recommended	recommended	recommended
Isobutyl Acetate	limited recommended	limited recommended	limited recommended	limited recommended
Isopropyl alcohol	recommended	recommended	recommended	recommended
Lactic Acid	limited recommended	recommended	limited recommended	recommended
Linoleic Acid	limited recommended	recommended	limited recommended	recommended
Methyl Alcohol	limited recommended	limited recommended	limited recommended	limited recommended
Methyl Ethyl Ketone	limited recommended	limited recommended	limited recommended	limited recommended
Methyl Isobutyl ketone	limited recommended	limited recommended	limited recommended	limited recommended
Methylene chloride	limited recommended	limited recommended	limited recommended	limited recommended
Naphta	recommend	recommend	recommend	recommend
Nitric acid 10%	not recommended	limited recommended	not recommended	limited recommended
Nitrocellulose thinner	limited recommended	limited recommended	limited recommended	limited recommended
Oil/Water 50 °C	limited recommended	recommend	recommend	recommend
Oleic Acid	limited recommended	recommend	limited recommended	recommend
Perchloroethylene	limited recommended	recommend	recommend	recommend
Phenol	not recommended	limited recommended	limited recommended	limited recommended
Potash 10%	limited recommended	recommend	limited recommended	recommend
Potash 20%	limited recommended	recommend	limited recommended	recommend
Salt solution saturated	recommend	recommend	recommend	recommend
Sea Water	recommend	recommend	recommend	recommend
Soda solution 20%	not recommended	recommend	recommend	recommend
Soda solution saturated	not recommended	recommend	recommend	recommend
Solvesso	recommend	recommend	recommend	recommend
Styrene Monomer	recommend	recommend	recommend	recommend
Sugar solution 10%	recommend	recommend	recommend	recommend
Sugar solution saturated	recommend	recommend	recommend	recommend
Sulphuric acid 10%	not recommended	recommend	not recommended	limited recommended
Sulphuric acid 30%	not recommended	recommend	not recommended	limited recommended
Tannic Acid	limited recommended	recommend	not recommended	limited recommended
Tap Water	recommend	recommend	recommend	recommend
Tartaric Acid	limited recommended	recommend	limited recommended	recommend
Toulene	recommend	recommend	recommend	recommend
Trichloretane	limited recommended	limited recommended	limited recommended	limited recommended
Trichlorethylene	not recommended	limited recommended	limited recommended	limited recommended
Xylene	recommend	recommend	recommend	recommend

## Resistance Chart for Hydraulic Fuels

Product	Type of liquid	Manufacturer	Results
Panubia 425	Phosphate Ester	DEA	recommended
Pydraul 50 E	Phosphate Ester	Monsanto	recommended
Houghto safe1 120	Phosphate Ester	Houghton	recommended
Pydrau 29 ELT	Phosphoric Acid	Monsanto	recommended
Pydraul 312C	Phosphoric Acid	Monsanto	recommended
Pyrogard 53	Phosphoric Acid (unchlorinated)	Mobil Oil	recommended
Skydrol 500 B	Phosphoric Acid (unchlorinated)	Monsanto	recommended
Santosafe WIG 20	Glyco	Monsanto	recommended
Hydrolube 40	Glyco	Brenntag	recommended
Hydrolube 25	Glyco	Brenntag	recommended
Houghto 620	Glycol	Houghton	recommended
Houghto 620 B	Glyco	Houghton	recommended
Unvis-j	Mineral Oi	Esso	recommended
VAC HLP 25	Mineral Oil	Mobil Oil	recommended