

TYPICAL FLUIDS HANDLED BY HAYWARD TYLER CANNED MOTOR PUMPS

Acids	Sulphuric acid, Hydraulic acid, Nitric acid, Mixed acids, Phosphoric acid, Hydrofluoric acid, Hydrocyanic acid, Acetic acid, Chromic acid, Formic acid, Oxalic acid, Lactic acid, Methacrylic acid, Chlorosulfonic acid, Fatty acid, Propionic acid, Boric acid, Sulfurous acid, Stearic acid, Maleic acid, Oleic acid
Alkalis	Caustic soda, Caustic potash, Potassium hydroxide, Sodium hydroxide, Calcium hydroxide, Ammonia water
Salts	Calcium chloride, Sodium chloride, Sodium carbonate, Ammonium sulfate, Sodium Cyanide, Potassium bichromate, Lithium chloride, Ammonium sulphite, Sodium hypochlorite, Sodium chlorate, Lithium bromide, Aluminum sulfate, Sodium silicate, Sodium sulfide, Ammonium sulfide, Ammonium copper acetate
Esters	Methyl acetate, Ethyl acetate, Amyl acetate, Methyl acrylate, Methyl methacrylate
Aromatic Compounds	Benzene, Toluene, Xylene, Phenol, Naphthalene, Dichlorobenzene, Cresol, TDI, Methyl naphthalene, TPA slurry, Alkylbenzenes
Hydrocarbons (other than aromatics)	Butane, Nonane, Cyclohexane, Cyclohexanol, Hexane, Anol
Monomers and Polymers	PVC, PVA, Styrene, Caprolactam, Chloroprene, Butadiene, Vinyl ether, Acrylonitrile, Acetonitrile
Alcohols	Methanol, Ethanol, Butanol, Hexanol, Isopropyl alcohol, Octyl alcohol, Glycerine, Ethylene glycol, Propylene glycol
Oxo-Compounds and Ethers	Formaldehyde, Acetaldehyde, Benzaldehyde, Methyl ethers, Ethyl ethers, Methyl ether ketone, Acetone, Ethylene oxide, Propylene oxide, Acrolein, Crotonaldehyde, Allyl acetone, Acetic anhydride, Hexanone, Furfural
Halogenides	Carbon tetrachloride, Trichloroethylene, Allyl chloride, Phosgene, Liquid chlorine, Anhydrous hydrogen chloride, Anhydrous hydrogen fluoride, Methylene chloride, Methyl chloride, Titanium tetrachloride, Silicon tetrachloride, Phosphorus oxychloride, Phosphorus trichloride, Ethylene dichloride (EDC), Propylene dichloride, Tetrachloroethylene, Chloroform, Silicochloroform, Diethyl aluminum chloride, PAC
Nitrogen and Sulfur Compounds	Carbon disulfide, Anhydrous sulfur dioxide, Anhydrous ammonia, Pyridine, Hydrazine, Methyl hydrazine, Aniline, Amidol, Lactonitrile, Acetone cyanohydrin, Acrylamide, Dimethyl formamide, Ethanol amine and other amines, Methyl sulfoxide
Cryogenic Liquids	Freon, Liquid carbon dioxide, Liquid methane, Liquid ethylene, LPG, Liquid propane, Liquid propylene, Liquid ammonia
Oils	Petroleum (Naphtha, Crude oil, Gasoline), Transformer oil, Cooking oil, Lubricants
Heat Transfer Mediums	Dowtherm, Mobiltherm and other heat transfer media, KC, SK oil
Water	Sea water, Demineralized water, Boiler feed water, Waste water and other types of treated water
Coolants	Freon, Liquified ammonia, Lithium bromide, Methyl chloride and other coolants
Others	Mercury, Tetraethyl lead, Triethyl aluminum silane, Methyl silane, Hydrogen peroxide, Plasticizers, Developers, Gelatine, Detergents, Syrups, Paints, Various solvents, Various polymer slurry, Various catalyst slurry, Silane, Fermentation solution