

SERVICE RECOMMENDATIONS

Fluid	Body Material/Lining	Diaphragm Grade	Notes
Fluorine (Dry) TLV 0.1 ppm	SS	P2	SS sealed bonnet. Fluorocarbon O-ring. Mineral Oil greases must not be used.
Fluosilicic Acid	ETFE	B	Q,214P*,300,325
Formaldehyde, TLV 5 ppm	BL	B	HT,325,214P*
Formalin, TLV 5 ppm	BL	B	HT,325,214P*
Formamide	PP	B	Q,325
Formic Acid, TLV 5 ppm	ETFE	214P*	B
Flue Gas	CI	HT	Q,300,325
Freon	CI	214P*	HT
Fruit Juices	SS	W	215(F),Q,300
Fuel Oil	DI	226	C,214P*
Furfural, TLV 5 ppm	PFA	214P*	
Furfuryl Alcohol (Furfuro), TLV 50 ppm	PFA	214P*	
Fusel Oil	CI	B	214P*W
Fusus Oil	C	C	226
Gallic Acid	PP	Q	B,C,HT
Gas (Coal)	C	C	HT,Q,B,214P*
Gas (Natural)	C	C	HT
Gasoline	CS	P5/P3	226,214P*
Gelatine	SS	Q	W,300,214P*
Geraniol	SS	214P*	226
Gin	SS	W	215(F),300
Glaze (Potters)	SRL	Q	B,AA
Gluconic Acid	SS	B	Q,300,214P*
Glucose	SS	Q	300,W,215(F)
Glue	CI	Q	B,325,W,214P*
Glycerine	SS	B	W,325,214P*
Glycol	CI	Q	B,325,214P*
Glycolic Acid	PP	B	Q,214P*
Gravel	SRL	Q	AA
Grease	CI	C	HT,226
Ground Glass	GL	Q	AA
Gypsum	SRL	Q	AA
Halibut Liver Oil	SS	B	226,215(F)
Helium	CI	B	300
Heptane, TLV 500 ppm	DI	226	C,214P*
Hexamethylene Diamine	ETFE	B	214P*,300
Hexamethylene Tetramine	ETFE	B	214P*,300
Hexane, TLV 500 ppm	DI	226	C,214P*
High Test Peroxide	SS	214P*	
Honey	SS	W	215(F),Q
Hydraulic Oils, Flame Proof	C	226	214P*
Hydraulic Vegetable Oil Based	C	C	B,Q
Hydraulic Mineral Oil Based	C	C	226
Hydrazine, TLV 1 ppm	ETFE	214P*	Q
Hydriodic Acid	PVDF	214P*	B
Hydrobromic Acid	PVDF	214P*	237,B
Hydrochloric Acid	PP	Q	B,214P*,325
Hydrocyanic Acid, TLV 10 ppm	AL	B	214P*,Q,325
Hydrofluoric Acid up to 40%	PP	B	214P*,237
Hydrofluoric Acid 40-80%	ECTFE	B	214P*,237
Hydrofluoric Acid 80-100%, TLV 3 ppm	ECTFE	214P*	
Hydrofluorosilicic Acid	BL	B	Q,300,325
Hydrogen	BR	B	Q,HT,325,214P*
Hydrogen Peroxide, TLV 1 ppm	AL	214P*	B,237
Hydrogen Sulphide, TLV 10 ppm	PP	B	Q,214P*
Hydroquinone, TLV 2 mg/M ³	PP	300	237,214P*,B,325
Hypo	PP	300	237,214P*,Q,B,325
Ice Cream	SS	W	215(F),Q,214P*
Illipe Butter	SS	300	C,214P*
Inert Gases	CI	B	300,325,HT,214P*
Inks, Aqueous	PP	Q	B,HT,325,214P*
Insecticide Solutions	AL	C	214P*
Instrument Air	AL	C	Q,HT