

SERVICE RECOMMENDATIONS

Fluid	Body Material/Lining	Diaphragm Grade	Notes
Anhydrite	SRL CI,DI	Q B,AA	
Aniline	ETFE GL,SS,CI	214P*	Sealed Bonnet Advised. Viton O-ring seal.
Aniline Hydrochloride	PFA GL,ETFE	214P*	
Anilic Dyes	ETFE GL,SS	214P*	
Aniline Black	ETFE GL,SS,HRL	214P*	B
Animal Oils	CI BR,SS,ETFE,PP,ECTFE	C	HT,214P*,226,CF
Aniseed Oils	GL BR,AL,SS,ETFE	214P*	226
Anthracene	DI CI,GL,ETFE	226	214P*
Anthracite	CI DI,SRL,GL	Q	HT
Antibiotics	SS GL,ETFE	300	214P*,325
Antiformin	HRL PVC	237	Q,300
Antifreeze	CI BR,AL	300	Q,325
Apple Juice	SS PP,GL,BR	W	Q,300
Apricots	SS BR,GL,PP	W	Q,B
Aqua Regia	PFA GL,ETFE,ECTFE	P5/P3	Sealed bonnet Fluorocarbon seal. HL not over 125°F.
Arcton (See Freon)			
Argon	CI AL,BR,SS	B	P1,226
Aromatic Hydrocarbons	CI AL, SS,GL	P3	
Arsenic Acid	ETFE SS,BL,HRL,PP,PVDF	B	214P*.O
Asbestos Cement	CI SRL	Q	AA
Ascorbic Acid	ETFE GL,SS,AL	214P*	W
Ash Handling	SRL CI	Q	AA
Asphalt	DI CI,CS,AL,BR,ETFE	214P*	226
Aspirin	ETFE GL,SS,AL	214P*	B,W
Aureomycin	SS GL,ETFE	300	214P*
Avcat JP5	AL CS,BR	226	C
Avgas 100LL	AL CS,BR	226	
Avtag JP4	AL CS,BR	226	C
Avtur JET-A	AL CS,BR	226	C
Bagasse	CI	300	B,O
Baking Powder	SS PP,AL,HRL,BR	Q	B
Barium Carbonate, TLV 0.5 mg/M ³	PP SS,ECTFE,GL,HRL,BR	B	Q,325
Barium Chloride, TLV 0.5 mg/M ³	CI PP,HRL,BR	Q	B,325
Barium Sulphate, TLV 0.5 mg/M ³	PP SRL,AL,ETFE,HRL,BR,GL	Q	B,325,214P*,AA
Barium Sulphide, TLV 0.5 mg/M ³	PP SRL,SS,HRL,GL	Q	B,325
Barytes	PP SRL,CI,GL	Q	B,325,AA
Basic Slag	SRL CI	Q	AA
Battery Acid	PP HRL,ECTFE,ETFE,GL,PVDF	B	237,226,214P*,325
Bauxite	SRL CI,DI	Q	AA,325
Beer	SS ETFE,BR,GL	Q	300,W,214P*
Beet Juice	CI PP,HRL,SRL	300	Q
Beeswax	AL CI,BR,SS,ETFE	226	214P*.C
Bentonite	C SRL,GL	Q	AA
Benzaldehyde	PFA GL,ETFE,SS	214P*	
Benzene (Benzol), TLV 10 ppm	DI ETFE,GL,CI,AL,SS	P5/P3	
Benzene Sulfonic Acid	PP HRL,SS,GL,BR	B	214P*,226
Benzene, TLV 500 ppm	DI CS,C,AL,BR,PP	P5/P3	226
Benzoic Acid	PP SS,HRL,AL,GL,ETFE	B	Q,325,214P*
Benzoyl Alcohol	ETFE SS,GL,AL,PVDF	214P*	226
Benzoyl Chloride	PFA ETFE,GL,BR	214P*	Sealed bonnet available. Fluorocarbon seal. Nitrile O-ring seal.
Benzoyl Peroxide	ETFE SS,GL,AL	214P*	Can explode spontaneously if dry. Vent hole in bonnet shell.
Bergamot, Oil of	GL SS,AL	214P*	
Bilge (Ships)	CI BR,ETFE,PVDF,PP	C	214P*
Black Currant Juice	SS GL,ETFE	C	CF,214P*
Black Liquor	ETFE GL,SS,PVDF,BL	214P*	B
Blanc Fixe	PP SRL,SS	Q	B
Blast Furnace Gas	DI CI,AL,BR	B	HT,C,325
Bleaching Powder	PP HRL,GL,CI	237	Q,325
Blood	SS CI,AL,GL,BR	Q	214P*
Borax	PP SS,HRL,ETFE,GL,BR,PVDF	Q	B,325,214P*
Boric Acid	PP SS,HRL,BR,ETFE,PVDF	Q	B,214P*
Boron Trifluoride, TLV 1 ppm	SS CS,BR	214P*	Sealed bonnet advised.
Bovril	SS PP	W	300
			Valves with internal polish available.