

APPENDIX J: BULK CHEMICALS ENGINEERING DATA¹

Table key:

R - Recommended

X - Limited recommendation

N - Not recommended

- Not recommendation

Viscosity	Product											
	Aatrex 4LC	Amiben	Atrazine 4L-B	Bicep	Bladex 4L-B	Dual 8E	Dyanap	Eradicane 6.7E	Lasso	Prowl	Sutan +6.7-E	Treflan Pro-5
Storage tanks												
Stainless steel	R		R	R	R	R		R	R	R	R	R
Mild steel	X			X		X		R		X	R	
Coated mild steel	X		R	X	R	X		R	R	R	R	R
Aluminum	R		R	R	R	R				R		R
Fiberglass						N			N	N		N
Polyester			R		R	R			N	N		N
Ployolethylene	R			R		R			N	N		N
Pipe-fittings												
Stainless steel	R		R	R	R	R		R	R	R	R	R
Galvanized	R			R		R						
Carbon steel	X		R	X	R	X		R	R	X	R	R
PVC	N			N		N						
Fiberglass										N		N
Nylon, type 6						R						
Polypropylene ^b						R						N
Black iron												
Aluminum			R		R							R
Plastic			N		N					N		N
ABS ^c							N					
Seals, gaskets, O rings, hose												
Notrile										N		
Viton	R		R	R	R	R		R	R	R	R	R
Bunan	N			N		N				N		
Butyl										N		
Hygar										N		
Nylon										R		
Teflon	R		R	R	R	R		R	R	R	R	R
Neotrene	R			X		X				N		
Natural rubber	N			N		N				N		N
Polyethylene ^a	R			R		R				N		N
Polypropylene ^b										N		N
Katrez										R		
EPDM	R		R	R	R	R			R	N		
EVA						R			R			
Valves												
Mild/stainless steel ball	R		R	R	R	R		R	R		R	R
Nylon	X			X		X			R			
PVC	N			N		N			N	N		N
Stainless steel	R		R	R	R	R		R			R	R
Polypropylene			R		R				R			N
Polyethylene ^a	X			X		X						N
Brass/bronze	X		R	N	R	N		R	R		R	R
ABS ^c									N	N		
Pumps												
Carbon steel	R		R	R	R	R			R			R
Stainless steel	R		R	R	R	R			R	R		R
Epoxy coated	R		R	X	R	X			R			
Cast iron	R			R		R						
Brass	N			N		N						
Fiberglass	R			X		X						N

^aIncludes polyolefin; if used for hose it should be cross linked

^bIncludes neoprene and eva.

°Acrylonitrile-butadiene-styrene.

†The acceptability of materials for the above purposes is based on recommendations from various industry sources, and is not a recommendation or endorsement by MWPS
Source: Wisconsin Dept of Agriculture, Trade and Consumer Protection.
Not endorsed or recommended by MWPS or MDA.