

	STAINLESS STEEL 403 410	STAINLESS STEEL 416 420	STAINLESS STEEL 430 430F	DUPLEX STAINLESS CD4MCu	STAINLESS STEEL 440	STAINLESS STEEL 446
LIGROIN (PETROLEUM ETHER AND/OR BENZINE)	A to 70°F, pure or commercial	A to 70°F, pure or commercial	A to 70°F, pure		A to 70°F	A to 70°F
LIME (CALCIUM OXIDE)	A/NR 100% at 70°F A 30% to 70°F	A/NR 100% at 70°F A 30% to 70°F	A to 70°F	A to 70°F	A/NR 100% at 70°F	
LIME (CALCIUM OXIDE) SLURRY	NR at 70°F	NR at 70°F		A to 70°F	NR at 70°F	
LIME + WATER	AB 100% to 70°F B 10% to 212°F	A 100% to 70°F A 10% boiling	A 100% to 70°F AB to 20% to boiling	AB to 100% to 212°F B to 30% to boiling	C at 70°F A 10% to boiling	
LIME SULFUR (CALCIUM SULFIDE)	BC at 70°F	BC at 70°F	B at 70°F		BC at 70°F	
LINDOL (PHOSPHATE ESTER HYDRAULIC FLUID)	A to 70°F	A to 70°F	A 100% to 70°F		A to 70°F	
LINOLEIC ACID (LINOLENIC ACID)	AB 100% to 200°F NR 100% at 400°F	AB to 200°F	A 100% to 200°F NR 100% at 257°F		AB 100% to 200°F	A conc to 200°F
LINSEED OIL	A 100% at 70°F	A at 70°F	A to 70°F		A to 70°F	A to 70°F
LITHIUM BROMIDE						
LITHIUM CHLORIDE	NR to 40% 200-212°F		NR to 30% to 212°F C/NR aq. sol'n at 70°F			
LITHIUM HYDROXIDE	B at 70°F	B at 70°F	B 10% to 212°F		B at 70°F	
LPG (PROPANE)	A 50-100% to 150°F	A 100% to 150°F	A 100% to 150°F, liquid or gas	A to 100% to 212°F	A to 70°F	
LUBRICATING OIL, ASTM NO. 1	A to 70°F	A to 70°F	A to 70°F		A to 70°F	
LUBRICATING OIL, ASTM NO. 2	A to 70°F	A to 70°F	A to 70°F		A to 70°F	
LUBRICATING OIL, ASTM NO. 3	A to 70°F	A to 70°F	A to 70°F		A to 70°F	
LUBRICATING OIL, SAE, 10, 20, 30, ETC.	A to 70°F	A to 70°F			A to 70°F	
LUBRICATING OIL, LUBRICANTS GENERAL	A to 70°F, Petro or Ester base	A to 70°F, Petro or Ester base	A to 170°F		A to 70°F, Petro or Ester base	A to 70°F
LUDOX	A to 70°F	A to 70°F				
LYE	A 100% to 70°F NR 50-100% 150-500°F NR 85-95% 70-150°F AB 40-70% to 70°F NR 50-70% at 212°F A to 30% to 180°F	A 100% to 70°F NR 30-100% 70-150°F C 20-50% 150-180°F A to 30% to 120°F	A to 100% to 70°F NR 50-90% boiling NR to 50% at 275-300°F BC 10-40% at 257°F B 10-40% boiling A to 30% to 125	AB to 100% to 257°F A 70% to 234°F A 30% to 350°F	NR 80-100% 70-150°F B/NR 50% 70-150°F C 27% boiling A to 20% to 70°F C 20% at 150°F	A 100% to boiling AB 5% to 70°F
LYSOL			C/NR at 70°F NR at 212°F			NR at 70°F
MAGNESIUM BISULFATE						
MAGNESIUM CARBONATE	A to 70°F	A to 70°F	A to 150°F AB to 100% to 150°F		A to 70°F	A to 70°F
MAGNESIUM CHLORIDE	NR sat'd at 70°F NR 30% at 70°F B 20% at 125°F C 10% at 70°F B 10% at 125°F NR 10% at 212°F, stress cracks	C/NR sat'd at 70°F NR 4% at 75°F	B/NR 100% at 70°F B 50% at 212°F NR 30% 70-212°F B 10% to 125°F NR 5-10% 140-212°F A to 5% to 70°F, pits	B 100% at 70°F AB to 40% to 70°F NR any conc boiling	C/NR at 70°F	B sat'd at 70°F A to 5% to 70°F, pits on drying
MAGNESIUM HYDROXIDE (MILK OF MAGNESIA)	A 100% to 212°F B 10% to 212°F	A 100% to 150°F	A 100% to 212°F B 10% to 212°F	A to 70°F	A 100% to 150°F	
MAGNESIUM NITRATE	A to 70°F	A to 70°F	A to 100% to 150°F		A to 70°F, soft C at 70°F, hard	A to 70°F
MAGNESIUM OXIDE	A to 70°F	A to 70°F			A to 70°F	
MAGNESIUM SULFATE (EPSOM SALTS)	A 100% to 70°F BC 100% 70-212°F NR 20-50% at 200°F B 10% to 212°F	AB 100% to 70°F C 100% at 150°F A aq. sol'n to 70°F	AB 100% to 212°F B 60-95% to 212°F A to 50% to 70°F B 50% 125-212°F	AB to 100% to 257°F	AB at 70°F	A to 70°F
MALEIC ACID	AC 100% to 125°F Variable sat'd at 200°F NR 10% at 212°F	A/NR 100% at 70°F	A 100% to 150°F B 100% at 212°F B to 95% to boiling C/NR dilute at 70°F	AB to 100% to 257°F	A to 70°F	
MALEIC ANHYDRIDE	A to 70°F	A to 70°F			A to 70°F	
MALIC ACID	B/NR 100% at 70°F B to 20% at 70°F	B/NR 100% at 70°F	BC 100% to 150°F B to 50% at 70°F	B at 70°F	B/NR at 70°F	A to 150°F

A < .002 in. per year (< .05 mm/yr.)
B < .020 in. per year (< .50 mm/yr.)
C < .050 in. per year (< 1.27 mm/yr.)
NR > .050 in. per year of explosive; not recommended