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Kinney AX Technical Specifications

PHYSICAL PROPERTIES		ASTM TEST METHOD
Gravity API	32.4	D1250
Flash point, COC - °F	450	D 92
Fire point, COC - °F	530	
Pour point, °F	10	D5949
Viscosity SUS at 100°F	315	D445
Viscosity SUS at 210°F	54	
Viscosity CST at 100°C	8.2	
Viscosity index, Min.	104	D2270
Color	1.5	D1500
Neutralization No	0.02	D664
Cu Strip Corr. Max.	1b	D130 (3 hours at 212°F)
Carbon residue, % (MCRT)	0.05	D524
Density, lbs/gal	7.191	D1250
Vapor pressure, 77°F, Torr	10-6	

Features & Benefits

- used for single stage & compound stage mechanical vacuum pumps with ultimate vacuum specification up to .001 Torr
- maximum vacuum pump oil life & oil regeneration capability potential
- · special product handling assures absence of any moisture or volatile material contamination
- · high quality, high boiling range, low vapor pressure & non-additive petroleum base oil
- has inherently high oxidation resistance, thermal stability & low chemical reactivity