

Chemax PETO

CHEMICAL NAME	Pentaerythritol Tetraoleate
INCI NAME	-
CAS NUMBER	19321-40-5
FUNCTION	Lubricant
TECHNICAL REQUIREMENTS	Color (Gardner)..... 5 Maximum Water, %..... 0.5 Maximum Acid Value..... 1 Maximum Hydroxyl Value..... 30 Maximum Saponification Value 180 – 190 Viscosity at 40°C, cSt..... 74 Typical
GENERAL DATA	Appearance @ 25°C Slightly Hazy Yellow to Amber Liquid Specific Gravity @ 25°C.....0.93 Pounds Per Gallon.....7.761 Aqueous SolubilitySoluble
APPLICATION	Chemax PETO is used in hydraulic and gear oils where it exhibits good hydrolytic stability based upon a very high molecular weight.

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