

Chemax NDO-250

CHEMICAL NAME	Polymerized Ester
INCI NAME	-
CAS NUMBER	Proprietary
FUNCTION	Lubricant, Low Foaming Agent
TECHNICAL REQUIREMENTS	Acid Value (mgKOH/g)..... 16 – 22 Viscosity @ 100°C, cSt..... 195.0 – 315.0
GENERAL DATA	Appearance @ 25°C..... Clear Viscous Amber Liquid Specific Gravity @ 25°C..... 1.001 Viscosity @ 40°C, cSt..... 3032 Viscosity @ 100°C, cSt..... 250 Viscosity Index..... 220 Acid Number (mgKOH/g) 16 Pounds per Gallon 8.338
APPLICATION	Chemax NDO-250 is a synthetic polymerized ester designed to boost lubricity in severe metalworking applications. Chemax NDO-250 has a high molecular weight the gives it the structure to replace chlorinated paraffin's. Chemax NDO-250 is a fully saturated branched chain fatty acid, which offers the highest level of hydrolytic, oxidative, and biostability properties.

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