

Chemax NDO-350

CHEMICAL NAME	Polymerized Ester
INCI NAME	-
CAS NUMBER	Proprietary
FUNCTION	Lubricant, Corrosion Inhibitor, Wetting Agent
TECHNICAL REQUIREMENTS	Color (Gardner)..... 10 Maximum Specific Gravity @ 25°C.....0.96 – 1.03 Acid Value (mgKOH/g).....70 – 90 pH (1% Aqueous).....7.5 – 9.0
GENERAL DATA	Appearance @ 25°C Clear Viscous Amber Liquid Pounds Per Gallon.....8.955 Viscosity @ 40°C, cSt.....1132
APPLICATION	Chemax NDO-350 is a polymerized water dilutable specialty ester. Chemax NDO-350 provides hydrodynamic lubrication, as well as wetting and corrosion protection. Chemax NDO-350 can help to reduce or eliminate chlorine, sulfur, and fatty acid additives that are used in metalworking to make a more environmentally friendly coolant. Chemax NDO-350 can be formulated into soluble oils, semi-synthetics, synthetics, and drawing and stamping metalworking operations.

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