

EXOfos PB-136

CHEMICAL NAME	POE (6) Tridecyl Ether Phosphate
INCI NAME	-
CAS NUMBER	9046-01-9
FUNCTION	Cleaning agent
TECHNICAL REQUIREMENTS	<p>Appearance at 40°Cclear to slightly hazy liquid</p> <p>Colour in Gardner units at 40°C..... max 2</p> <p>pH of 1% solution 1.0 ÷ 2.5</p> <p>Acid Value (to the second inflection point), mg KOH/g 90 ÷ 150</p> <p>Water, %(m/m) max 1</p>
GENERAL DATA	<p>Solubility in water soluble</p> <p>Density at 25°C, g/mL approx. 1.05</p> <p>Solidification point, °C approx. -20</p>
APPLICATION	Product used in metalworking, textile, and hard surface cleaner formulations. EXOfos PB-136 provides wetting, detergency and hydrotroping qualities to cleaning formulations. This products also exhibits mild EP properties, lubricity and emulsification attributes in metalworking formulations