

EXOfos PB-139

CHEMICAL NAME	POE (9) Tridecyl Ether Phosphate
NUMER CAS	9046-01-9
FUNCTION	Anionic surfactant
TECHNICAL REQUIREMENTS	<p>Appearance at 40°C liquid</p> <p>Colour (Gardner) at 40°C max 3</p> <p>Acid Value (to the first inflection point), mgKOH/g record</p> <p>Acid Value (to the second inflection point), mgKOH/g87 ÷ 117</p> <p>Free Phosphoric Acid, % (m/m)..... record</p> <p>Water, %(m/m)max 1.0</p>
GENERAL DATA	<p>Solubility in water good</p> <p>Density at 25°C, g/mL approx. 1.08</p> <p>Solidification point, °C approx. -2</p>
APPLICATION	Product used in metalworking, textile, and hard surface cleaner formulations.