

## EXOfos PB-267

<b>CHEMICAL NAME</b>	Alcohol phosphorus C12-14 ester, ethoxylated, 7EO
<b>INCI NAME</b>	POE (7) Lauryl Phosphate
<b>CAS NUMBER</b>	68511-37-5
<b>FUNCTION</b>	Emulsifier
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at 40°C ..... liquid</p> <p>Colour (Gardner units) at 40°C ..... max 2</p> <p>Acid Value (to the second inflection point), mg KOH/g ..... 100 ÷ 125</p> <p>Water, %(m/m) ..... max 1</p>
<b>GENERAL DATA</b>	<p>Solubility in water ..... good</p> <p>Other solvents ..... naphthenic oils, vegetable oils, ecetone, ethanol</p> <p>Density at 25°C, g/mL ..... approx. 1.05</p> <p>Viscosity at 25°C, mPa·s ..... approx. 600</p> <p>Solidification point, °C ..... approx. 17</p>
<b>APPLICATION</b>	EXOfos PB-267 is an anionic phosphate ester with emulsifying and lubricating properties. It can be used in metalworking fluids.