

## EXOfos PB-253

<b>CHEMICAL NAME</b>	Alcohols C12-15, ethoxylated, phosphoric esters
<b>FUNCTION</b>	Anionic surfactants
<b>TECHNICAL REQUIREMENTS</b>	Appearance at (20±25)°C..... liquid Colour (Gardner) at 40°C ..... max 2 pH of 5% solution ..... 1.0 ÷ 2.5 Acid Value (to the first inflection point), mgKOH/g ..... .95 ÷ 115 Acid Value (to the second inflection point), mgKOH/g .. .135 ÷ 170 Water, % (m/m) .....max 1
<b>GENERAL DATA</b>	Solubility in water ..... slightly soluble Density at 25°C, g/mL ..... approx. 1.01 Solidification point, °C ..... approx. 7
<b>APPLICATION</b>	EXOfos PB-253 exhibits a variety of properties including emulsification, lubrication, cleaning and wetting.