

EXOfos PB-083

CHEMICAL NAME	POE (3) 2-Ethylhexyl Phosphate
INCI NAME	-
CAS NUMBER	68439-39-4
FUNCTION	Wetting agent
TECHNICAL REQUIREMENTS	<p>Appearance at (20 ÷ 25)°C.....clear to slightly opaque yellow liquid</p> <p>Acid Value (to the second inflection point), mg KOH/g.....180 ÷ 200</p> <p>Water, %(m/m)max 1</p>
GENERAL DATA	<p>Solubility in water.....dispersible</p> <p>Density at 25°C, g/mL.....approx 1.08</p> <p>Viscosity at 25°C, cP.....approx 700</p>
APPLICATION	<p>Phosphate ester used in textile industry as a scouring agent. It can be also used as levelling agent in the direct dyeing of fabrics. Product exhibits excellent wetting properties. EXOfos PB-083 possesses hydrotrope and corrosion inhibiting properties.</p>