

ROKAnol D7

CHEMICAL NAME	Alcohols, C10-16 (even numbered), ethoxylated
INCI NAME	-
CAS NUMBER	68002-97-1
FUNCTION	Wetting agent
TECHNICAL REQUIREMENTS	<p>Appearance at (20 ÷ 25)°Cclear or turbid liquid</p> <p>Colour (Hazen units) at 50°Cmax. 50</p> <p>pH of 1% solution.....5.0 ÷ 7.5</p> <p>Cloud point, °C.....73 ÷ 76</p> <p>Hydroxyl value, mg KOH/g.....112 ÷ 127</p> <p>Water content, %(m/m)max. 0.5</p> <p>Molecular Weight442 ÷ 500</p>
GENERAL DATA	<p>Solubility in watergood</p> <p>Other solvents..... low aliphatic alcohols</p> <p>Density at 25°C, g/mlapprox. 1.00</p> <p>Odour.....characteristic</p> <p>Solidification point, °Capprox. 12</p> <p>Hydrophilic-lipophilic balance (HLB).....13,1</p>
APPLICATION	Non-ionic surfactant mainly used in formulations used for cleaning, washing or laundering, both in the industrial, institutional as well as in households.