

ROKAnol S20PF

CHEMICAL NAME	Octadecane-1-ol, ethoxylated
INCI NAME	Steareth-20
CAS NUMBER	9005-00-9
FUNCTION	Excipient
TECHNICAL REQUIREMENTS	<p>Appearance of product at temperature (20±25) °C..... white or yellowish-white, waxy mass, granules, microbeads or flakes</p> <p>Identification A, B, C, D, E compiles</p> <p>Appearance of solution ≤ BY₅</p> <p>Alkalinity, mL ≤ 0,5</p> <p>Acid value, mgKOH/g ≤ 1,0</p> <p>Hydroxyl value, mgKOH/g 40 ÷ 60</p> <p>Iodine value, gI₂/100g ≤ 2,0</p> <p>Saponification value, mgKOH/g ≤ 3,0</p> <p>Ethylene oxide, ppm ≤ 1</p> <p>1,4-Dioxane, ppm ≤ 10</p> <p>Water, % ≤ 3,0</p>
GENERAL DATA	-
APPLICATION	<p>ROKAnol S20PF is one of the non-ionic emulsifiers found in cosmetic emulsions. This product stabilizes foam and improves rheological properties. In addition, it shows increased resistance in alkaline environments and in the presence of electrolytes. It is compatible with other non-ionic, anionic, cationic and amphoteric surfactants.</p>