

ROKAnol[®] T20USP

CHEMICAL NAME	Ethoxylated cetostearyl alcohol
INCI NAME	Polyoxyl 20 Cetostearyl Ether
CAS NUMBER	68439-49-6
FUNCTION	Excipient
TECHNICAL REQUIREMENTS	<p>Appearance of product at temperature (20±25) °C..... creamy, waxy mass, when heated melts to a clear brownish-yellow liquid</p> <p>Identification A compiles</p> <p>Residue on ignition, % ≤ 0,4</p> <p>PEG, % ≤ 7,5</p> <p>Ethylene oxide, % ≤ 0,01</p> <p>Acid value, mgKOH/g ≤ 0,5</p> <p>Hydroxyl value, mgKOH/g 42 ÷ 60</p> <p>Saponification value, mgKOH/g ≤ 2</p> <p>pH 4,5 ÷ 7,5</p> <p>Water, % ≤ 1,0</p> <p>Average polymer length, % 17,2 ÷ 25,0</p>
GENERAL DATA	-
APPLICATION	<p>ROKAnol[®] T20USP belongs to the group of non-ionic surfactants and is an ethoxylated cetearyl alcohol. A non-ionic emulsifier for the production of stable O/W emulsions in pharmaceutical, cosmetic and dermocosmetic applications. This product can find use as a solubilizing, emulsifying or lubricating agent. The product comes as a white solid with the consistency of wax and is offered in flake</p>

form. It is characterized by good dispersing and solubilizing properties, as well as thickening properties.