

EXOcare TE20 FLAKES

CHEMICAL NAME	Mixture
INCI NAME	Cetareth-20, Cetearyl Alcohol
CAS NUMBER	-
FUNCTION	Emulsifier, stabilizer, thickener
TECHNICAL REQUIREMENTS	<p>Appearance at (20±25)°C.....white to cream solid wax in a form of flakes</p> <p>Water, %(m/m) max 1</p> <p>Hydroxyl value, mg KOH/g 166 ÷ 178</p>
GENERAL DATA	<p>Solidification point, °C 45 ÷ 53</p> <p>Solubility in water insoluble (creates dispersions)</p> <p>Acidity value, mgKOH/gmax 0.5</p> <p>Saponification value, mg KOH/g..... max 2</p> <p>Hydrophilic-lipophilic balance (HLB) approx. 8</p>
APPLICATION	EXOcare TE20 FLAKES functions as an emulsifying base in O/W preparations. Product can also be applied as a thickening and stabilizing agent. It can be used with other non-ionic surfactants and in mixtures with anionic and cationic surfactants.