



Product name: CETYLSTEARYL ALCOHOL 50:50

INCI name: Cetearyl alcohol

CAS Number: 67762-27-0

EINECS Number: 267-008-6

Chemical and physical characteristics	Unit	Specifications
Appearance at 25 °C		White solid/ lozenges
Color (APHA)	Hazen	max. 10,0
Acid number	mg KOH/g	max. 0,2
Saponification number	mg KOH/g	max. 0,5
Hydroxyl number	mg KOH/g g	210,0 – 225,0
Iodine number	I2/100g %	max. 0,5
Humidity	%	max. 0,3
Hydrocarbons		max. 0,5
C 14	%	0 – 3,0
C 16	%	45,0 – 55,0
C 18	%	45,0 – 55,0
C 20	%	0 – 3,0
Average molecular weight	g/mol	249 - 267
Range of solidification	°C	48 - 52
Point of ignition	°C	about 180
Boiling range	°C	310 - 360

Storage: Prevent moisture penetration. In the original closed containers and at temperatures below 30 °C, the product remains stable for one year.

Shelf life: 36 months from the date of manufacture

Use: Consistency agent, emollient for body creams and lotions, shampoos and conditioners.

Recommendations for proper handling: Follow proper hygiene and safety practices. Avoid direct contact with the product. Wash your hands with soap and water after handling the product. Protect from heat, strong acids and oxidizing agents

Status hazards: The product is not classified as dangerous according to the EU Regulation.

Ekokoza sro

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