



INDUSTRIA CHIMICA PANZERI srl

Via Cavour, 18
24050 Orio al Serio (BG) ITALY
Tel ++39 035313177 Fax ++39 035 316136

Specifications and Technical data sheet

CESTOPAL 1618 30/70 SC.

General Characterization

Description

Alcohol, C16-C18

Raw material basis

Vegetable

Example of use

Emulsifying
Cosmetic use

INCI name(s) / composition	CAS No.	EINECS/ELINCS No.
CETEARYL ALCOHOL	67762-27-0	267-008-6

Characteristic values

Quality control data (used for quality control and reported in the Certificate of Analysis) **ICP Ref.**

Visual appearance	flakes - liquid at 60°C – pastille	ICP001
Color	Max 20 APHA	ICP002
Water (K.F.)	Max 0,3%	ICP003
Acid value	Max 0,1 mg KOH/g	ICP004
Hydroxyl value	210 – 222 mg KOH/g	ICP052
Saponification value	Max 1,5 mg KOH/g	ICP051
Iodine number	Max 1 gI ₂ /100gr	ICP017
Carbon chain Distribution	C 14 & inf. = 4% max C16 = 25 - 35% C18 = 60 – 75% C20 = 3% Max	

Additional data (proven statistically but not determined regularly)

Solidification points	49 – 53°C	ICP021
Hydrocarbon content	0.5% Max	

Other information

Allergens	None of 26 allergens listed in 1223/2009 Regulation has been added to above mentioned product
Animal tests	Following Art. 18 of Cosmetic Regulation (EC) N° 1223/2009 indication, the product has never been tested by INDUSTRIA CHIMICA PANZERI on animal nor anybody was Commissioned by INDUSTRIA CHIMICA PANZERI to test this product on animals
Antioxidants	Not present
BSE/TSE	Free
CMR	Free
Ethanol	Free
Ethylenglycol	Free
GMO	Free
Heavy metals	Meets the legal requirement Max 10 ppm
Lactose, Latex & Gluten	Free
Nano material	The product is free from Nano material as defined in Art. 2 (K) and Art. 16 of Cosmetic Regulation (EC) N° 1223/2009
Pesticides	Based on our actual knowledge we do not expect pesticides to be present
Phthalates	Based on our actual knowledge we do not expect phthalates to be present
Polycyclic aromatic hydrocarbons	Based on our actual knowledge we do not expect polycyclic aromatic hydrocarbons to be present
Preservatives	Not present
Solvents	Not present
SVHC	Not present
Treatment with ionizing radiations	Has not been treated

Storage / Shelf life

Storage temperature

Store the product away from excessive heat and humidity and maintain in closed bags or sealed containers.

Shelf life

24 months

Disclaimer

Suggestion for the use and application of the products and guide formulations are given just as information and without commitment. Such suggestions do not release Industria Chimica Panzeri's customers from testing the products for their intended processes and purposes. Industria Chimica Panzeri doesn't assume any liability or risk involved in the use of its products as the conditions of use are beyond its control. The use of the products is solely responsible for compliance with all laws and regulations applying to the use of the products, including patents of third parties.

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