	Dossier technique et réglementaire / <i>technical and regularoty document</i> ALCOOL GRAS ETHOXYLE C16/C18 + 12EO	Novembre 2020 / <i>Novembre 2020</i>
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INCI: **Ceteareth 12**
N°CAS: 68439-49-6
N°EINECS/ELINCS: Polymer

DESCRIPTION / DESCRIPTION:

Alcool gras en C16/C18 éthoxylés à 12 moles / *Fatty alcohols in C16/C18 ethoxylated at 12 moles*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
pH (5%)	5 – 7	ICP008
Indice d'hydroxyle / <i>Hydroxyl number</i>	70 - 78 mg KOH/g	ICP052
Indice d'acide / <i>acid value</i>	≤ 0.5 mg KOH/g	ICP004
Indice de saponification / <i>saponification value</i>	≤ 1 mg KOH/g	ICP051
Couleur APHA / <i>Color APHA</i>	≤ 50	ICP002
Teneur en eau (KF) / <i>Water content (KF)</i>	≤ 1%	ICP003

Ces éléments seront repris sur nos BA / these elements will be on our CoA

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Point de fusion / *Melting point* ~ 40°C (ICP021)

HLB : 13.5

APPLICATIONS:


Émulsifiant cosmétique / *Emulsifier for cosmetic preparations*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING:

Cire en fut de 100 kg / *100kg drum*

A conserver à 0 - + 30 ° C dans l'emballage d'origine et à l'abri de l'humidité / *Store at 0 - +30°C in original sealed packing and protect from moisture*

Additives	Antioxidants are not present in this product. Furthermore, this product is free from ethanol, ethylenglycol, and polycyclic aromatic hydrocarbon are not expected to be present
Allergen	This product is free from gluten and none of the 26 allergens listed in 1223/2009/CE has been added to the product
Animal Testing	This product has never been tested on animals
BSE - Bovine Spongiform Encephalopathy	This product is free from BSE
California Prop 65	This product (CAS: 68439-49-6) is not listed
Carcinogenic, Mutagenic and Reprotoxic (CMR)	This product contain CMR (dioxane max 5 ppm and ethylene oxide < 1ppm)
Composition	Ceteareth-12 (≥ 99.5%)
Cosmetic	Can be used in cosmetic applications
Cosmos / Ecocert	This product contains synthetic derivates – not accepted by Cosmos
Danger	This product is classified as dangerous in accordance with CLP but not with ADR

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Dioxane	1.4 dioxane max 5ppm	
Ecolabel		<i>No data available</i>
European Pharmacopeia		<i>No data available</i>
Food		<i>No data available</i>
Genetically Modified Organisms (GMO)	This product is free from GMO	
Inventories	Compliant with China IECSC, USA TSCA, New Zealand NZIoC, Korea KECI, Philippines PICCS, Australia AICS, Canada DSL	
Geographic origin (for plant)		<i>No data available</i>
Glycol ether		<i>No data available</i>
Halal		<i>No data available</i>
Heavy Metals	Meets the legal requirement max 10 ppm	
HS code	34021300	
Irradiation / ionization	Has not been treated by ionizing	
Kosher		<i>No data available</i>
Latex	This product is free from latex	
Manufacturing location	Italy	
Microbiological data		<i>No data available</i>
Nanomaterials		<i>No data available</i>
Nutritional data		<i>No data available</i>
Origin	Synthetic and vegetable	
Pesticide	Pesticides are not expected to be present in this product	
Phthalate	Phthalates are not expected to be present in this product	
Preservative	Preservatives are not present in this product	
Process		<i>No data available</i>
REACH	This product is a polymer – exempted from REACH	
Residual Solvents	Solvents are not present in this product	
RSPO		<i>No data available</i>
Shelf Life before re-check	24 months	
Substances of Very High Concern (SVHC)	SVHC are not present in this product	
Volatiles organic compounds (VOC)		<i>No data available</i>

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Ce document annule et remplace tous documents techniques et réglementaires précédents / *This document cancels and replaces all technical and regulatory previous documents.*