

	Dossier technique et réglementaire / <i>technical and regularoty document</i> CIRE AUTO EMULSIONNABLE AO CIRE AUTO EMULSIONNABLE AO-RSPO-MB	Janvier 2026 / <i>Janvier 2026</i>
---	---	---------------------------------------

Ce document est utilisable pour nos 2 références : grade conventionnel et grade RSPO-MB. Veuillez à inclure la mention « RSPO-MB » dans votre commande si vous souhaitez cette qualité.

This document is usable for our 2 references: conventional grade and RSPO-MB grade. Be careful to mention "RSPO-MB" in your order if you want this grade.

INCI: **Cetearyl alcohol (≥ 50%) + Cetareth 33 (10 – 25 %)**

N°CAS: 67762-27-0 + 68439-49-6

N°EINECS/ELINCS: 267-008-6 + Polymer

DESCRIPTION / DESCRIPTION:

Mélange d'alcool gras céto-stéarylique C16/C18 et d'émulgateur non-ionique / *Mixture of C16/C18 keto-stearyl fatty alcohol and non ionic emulsifier*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Couleur / <i>Color</i>	Blanc / <i>white</i>	ICP 002
Teneur en eau / <i>Water content</i>	≤ 1 %	ICP 003- KARL FISCHER
Indice d'hydroxyle / <i>Hydroxyl number</i>	175 – 185 mg KOH/g	ICP 052
Indice d'acide / <i>Acid number</i>	≤ 1 mg KOH/g	ICP 004
pH (5% dans l'eau) / <i>pH (5% in water)</i>	5 – 8	ICP 008

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

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Apparence visuelle à 25°C: flocons / *Visual appearance at 25°C: flakes*

Point de goutte / *Dropping point*: 50 – 55°C (ICP021)

Indice d'iode / *Iodine value*: ≤ 3 g I₂/ 100g (ICP053)

Indice de saponification / *saponification value*: ≤ 2 mg KOH/g (ICP051)

ISO 16128 :

natural content: 0%

natural origin content: 77%

organic content: 0%

organic origin content: 0%

APPLICATIONS:

Base auto-émulsionnante pour préparations cosmétiques / *Self emulsifying base for cosmetic preparations*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING:

Ecailles en sac de 20 kg / *Scales in 20 kg bag*

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*

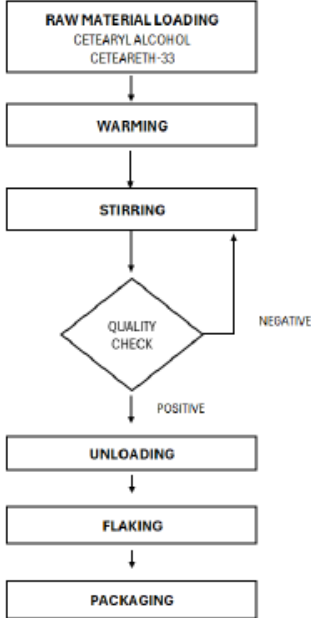
Matière première non dangereuse sans aucune mention de danger / *Non-hazardous raw material without any mention of danger*

Additives	Additives and Antioxidants are not intentionally added.
Allergen	Cosmetics allergens listed in the Regulation (EC) 1223/2009 (Annex III) & 2023/1545 are not expected to be present

	Dossier technique et réglementaire / <i>technical and regularoty document</i> CIRE AUTO EMULSIONNABLE AO CIRE AUTO EMULSIONNABLE AO-RSPO-MB	Janvier 2026 / Janvier 2026
---	---	--------------------------------

	Food allergens listed in the Regulation (EC) 1169/2011 are not expected to be present	
Animal Testing	This product has never been tested on animals	
BSE - Bovine Spongiform Encephalopathy	This product is free from BSE	
California Prop 65	These products (CAS: 67762-27-0) and (CAS:68439-49-6) are not listed	
Carcinogenic, Mutagenic and Reprotoxic (CMR)	The product may contain traces of CMR substances, categories 1 A, 1 B or 2 as defined in part 3, Annex VI of Regulation (EC) N°1272/2008 and following amendments, and/or substances listed in Annex II of Cosmetic Regulation (EC) N° 1223/2009 and following amendments. They are technically unavoidable CMR impurities resulting from our qualified manufacturing process (alkoxylation): - Ethylene Oxide (CAS 75-21-8) < 5 ppm 1,4 Dioxane (CAS 123-91-1) < 5 ppm - Acetaldehyde (CAS 75-07-0) < 5 ppm 2-Ethoxyethanol (CAS 110-80-5) < 5 ppm 2-Ethoxyethyl acetate (CAS 111-15-9) < 5 ppm (Standard values; not checked on each product lot)	
Composition	Mixture of Cetearyl alcohol (≥ 50%) and ceteareth (≥10% ≤25%)	
Cosmetic	This product can be used in cosmetic compliance with 1223/2009	
Cosmos / Ecocert	This product has a petrochemical process – not accepted by Cosmos	
Danger	This product is not classified as dangerous in accordance with CLP and ADR	
Dioxane	This product contains 1,4 Dioxane (CAS 123-91-1) < 5 ppm	
Ecolabel	<i>No data available</i>	
European Pharmacopeia	<i>No data available</i>	
Food	This product is not a food grade.	
Genetically Modified Organisms (GMO)	This product is free from GMO	
Inventories	The product is a mixture. All the constituent substances are listed together into the following international Chemical Inventories: EINECS (EU): all listed ENCS (Japan): all listed TSCA (USA): all listed TCSI (Taiwan): all listed	DSL (Canada): all listed NZIoC (New Zeland): all listed AIIC (Australia): all listed PICCS (Philippine): all listed IECSC (China): all listed KECI (Korea): all listed
Geographic origin (for plant)	<i>No data available</i>	
Glycol ether	<i>No data available</i>	
Halal	the product complies with the HALAL precepts.	
Heavy Metals	Total heavy metals content < 10 ppm. The accidental presence of Heavy Metals in the product is always below the ETAD (the Ecological and Toxicological Association of Dyes and Organic Pigments Manufacturers) limits. Such limits are internationally recognized as (eco) toxicological threshold values.	
HS code	<i>No data available</i>	
Irradiation / ionization	This product has not been treated	
Kosher	the product complies with the KOSHER precepts	
Latex	Not expected	

	Dossier technique et réglementaire / <i>technical and regularoty document</i> CIRE AUTO EMULSIONNABLE AO CIRE AUTO EMULSIONNABLE AO-RSPO-MB	Janvier 2026 / Janvier 2026
---	---	--------------------------------

Manufacturing location	Italy
Microbiological data	Due to the low water content ($\leq 1\%$), the product is not checked for microbiological contamination. At best of our knowledge the product is thus not microbiologically contaminated nor contaminable.
Microplastic	Not expected 2023/2055
Nanomaterials	Doesn't contain nanomaterials (1223/2009 & 2012-232)
Nitrosamine	Not expected
Nutritional data	Not concerned
Origin	About 80% Vegetable (coconut/palm kernel/palm oil) and petrochemical (ethylene oxide)
PAH/PFAS	PAH are not expected
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 expected in this product
Process	 <pre> graph TD A[RAW MATERIAL LOADING CETEARYL ALCOHOL CETEARETH-33] --> B[WARMING] B --> C[STIRRING] C --> D{QUALITY CHECK} D -- NEGATIVE --> C D -- POSITIVE --> E[UNLOADING] E --> F[FLAKING] F --> G[PACKAGING] </pre>
REACH	The product is a mixture composed by following substances: • CETEARYL ALCOHOL - CAS 67762-27-0 is a multiconstituent substance according REACH Regulation: EC 253-149-0 CAS 112-92-5 Octadecan-1-ol - Reg. No 01-2119485907-20 EC 204-017-6 CAS 36653-82-4 Hexadecan-1-ol - Reg. No 01-2119485905-24 • CETEARETH-33 - CAS 68439-49-6 is a polymer according REACH Regulation (EC 1907/2006) definition (Article 3, Part 5) and thus it is exempted from Registration according to Article 2, Part 9 of the Regulation itself. We confirm monomers are in compliance with REACH Regulation: • Ethylene Oxide CAS 75-21-8, EC 200-849-9 is a substance according REACH Regulation definition (Article 3, Part 1) and has been registered to the competent authorities – Reg. num. 01-2119432402-53. • Alcohols, C16-18 - CAS 67762-27-0 is a multiconstituent substance according REACH Regulation: EC 204-017-6 CAS 112-92-5 Octadecan-1-ol - Reg. No 01-2119485907-20 EC 253-149-0 CAS 36653-82-4 Hexadecan-1-ol - Reg. No 01-2119485905-24.

	Dossier technique et réglementaire / <i>technical and regulatory document</i> CIRE AUTO EMULSIONNABLE AO CIRE AUTO EMULSIONNABLE AO-RSPO-MB	Janvier 2026 / <i>Janvier 2026</i>
---	---	---------------------------------------

	The product is in compliance with Annex XVII and XIV of REACH Regulation.
Residual Solvents	Solvents are not expected in this product
RSPO	This product is derived from palm oil. PO about 80% Our reference " CIRE AUTO EMULSIONNABLE AO " is not RSPO certified If you want RSPO certified grade, you must order " CIRE AUTO EMULSIONNABLE AO RSPO-MB "
Shelf Life before re-check	24 months
Substances of Very High Concern (SVHC)	SVHC are not present in this product
Volatiles organic compounds (VOC)	The level of VOC and SVOC according to 2014/312/EU is estimated to be lower than 1%.

----- END

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