

	Dossier technique et réglementaire / <i>Technical and regulatory document</i> ALCOOL CETO-STEARYLIQUE 50/50 ALCOOL CETO-STEARYLIQUE 50/50-RSPO-MB	Octobre 2025 / October 2025
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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**
N° CAS: 67762-27-0
N°EINECS/ELINCS: 267-008-6

Ou/or

INCI: Cetyl alcohol - 50% N° CAS: 36653-82-4 N°EINECS/ELINCS: 252-149-0	INCI: stearyl alcohol - 50% N° CAS: 112-92-5 N°EINECS/ELINCS: 204-017-6
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DESCRIPTION / DESCRIPTION :

L'alcool céto-stéarylique est un mélange d'alcools gras primaires obtenus par réduction d'un mélange d'acides palmitique et stéarique ou d'hydrogénation de ses esters méthyliques gras / *Ceto-stearylalcohol is a mixture of primary fatty alcohols obtained by the reduction of a mixture of palmitic and stearic acid or y hydrogenation of its fatty methylesters. Alcool gras C₁₆/C₁₈ / Fatty alcohols C₁₆/C₁₈*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS
Aspect / <i>Aspect</i>	Solide blanc / <i>White waxy solid</i> micro perles ou pastilles / <i>Beads or flakes</i>
Couleur APHA / <i>Colour APHA</i>	≤ 50
Indice d'acide / <i>Acid value</i>	≤ 1 mg KOH / g
Point de solidification / <i>Solidification point</i>	48 – 56 °C
Indice d'iode / <i>Iodine value</i>	≤ 1 g I ₂ / 100 g
Indice d'hydroxyle / <i>Hydroxyl value</i>	210 – 230 mg KOH / g
Composition en alcools gras / <i>Fatty alcohol composition</i>	
Alcools gras ≤ C ₁₄ / <i>Fatty alcohol ≤ C₁₄</i>	≤ 3%
Alcools gras C ₁₆ / <i>Fatty alcohol C₁₆</i>	≥ 40%
Alcools gras C ₁₈ / <i>Fatty alcohol C₁₈</i>	≥ 40%
Alcools gras C ₂₀ / <i>Fatty alcohol C₂₀</i>	≤ 3%

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

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION :

Vegan product

ISO 16128:

Natural index = 0

Natural origin index = 1

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APPLICATIONS :

Cosmétiques, Produits de soins personnels / *Cosmetics, Personal Care Products*

Lubrifiants, additifs et solvants / *Lubricants, additives and solvents*

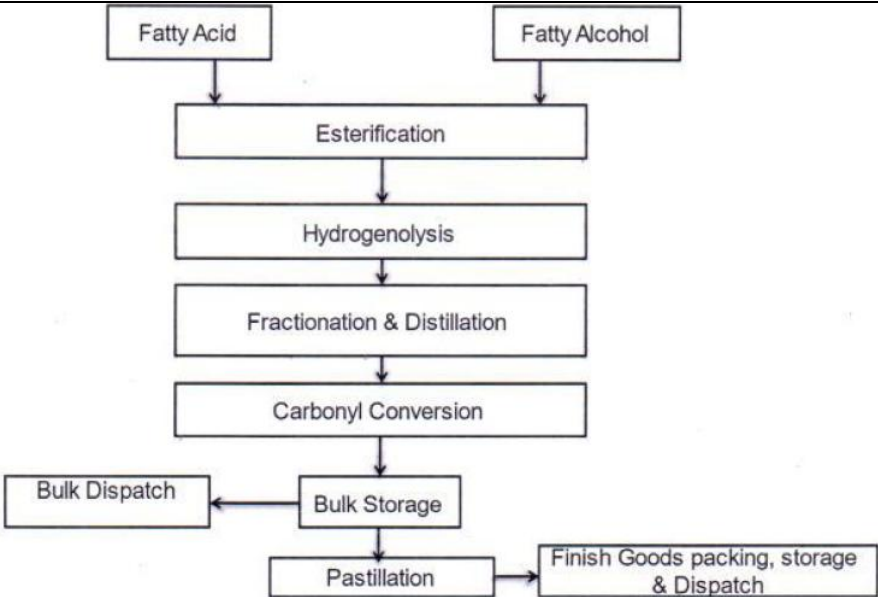
Fluides de travail des métaux, huiles de laminage / *Metal working fluids, rolling oils*

CONDITIONNEMENT STANDARD / *STANDARD PACKAGING* :

Paillettes ou micro-billes en sac de 25 kg / *Falkes or beads in 25 kg bag*

Additives	Doesn't contain additives	
Allergen	This product doesn't contain cosmetic allergens (1223/2009 & 2023/1545)	
Animal Testing	This product has not been tested on animals	
BSE - Bovine Spongiform Encephalopathy	No risk of BSE	
California Prop 65	This product (CAS: 67762-27-0) is not listed	
Carcinogenic, Mutagenic and Reprotoxic (CMR)	This product does not contain CMR	
Composition	Myristic alcohol < 3% Cetylic alcohol > 40% Stearyl alcohol > 40% Arachydic alcohol < 3% INCI name: 100% Cetearyl alcohol other are impurities	
Cosmetic	This product is compliant with cosmetic regulation (EC) No.1223/2009	
Cosmos / Ecocert	"ALCOOL CETO-STEARYLIQUE" contains either palm oil or palm kernel oil which are not certified by RSPO. Indeed, not approved by cosmos. With available information our product "ALCOOL CETO-STEARYLIQUE-RSPO-MB" seems to be Cosmos accepted.	
Danger	This product is not classified as dangerous according to CLP and ADR	
Dioxane	Doesn't contain 1.4 dioxine or dioxane	
Ecolabel	No data available	
European Pharmacopeia	No data available	
Food	Not for food application	
Genetically Modified Organisms (GMO)	This product doesn't contain GMO	
Inventories	Cas 67762-27-0 is listed in China IECSC, USA TSCA, Japan ENCS New Zealand NZIoC,	Tawain TCSI, Philippines PICCS, Australia AIIC, Canada DSL
Geographic origin (for plant)	Asia	
Glycol ether	Doesn't contain glycol ether	
Halal	This product is not certified	
Heavy Metals	Not expected	
HS code	38237000	
Irradiation / ionization	There is no ionization / irradiation during the manufacturing process	
Kosher	This product is not certified	
Latex	Not expected	
Manufacturing location	South-east Asia & India	No data available
Microbiological data	Not applicable	

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Microplastic	Not expected (2023/2055)
Nanomaterials	Doesn't contain nanomaterials (2011 & 1223/2009)
Nitrosamine	Not expected
Nutritional data	Not concerned
Origin	100% vegetable (palm, palm kernel)
PAH/PFAS	PAH & PFAS are not expected
Pesticide	Doesn't contain pesticide
Phthalate	Doesn't contain phthalate
Preservative	Doesn't contain preservative (cosmetic regulation 1223/2009/CEE and 2003/15/CE)
Process	 <pre> graph TD FA[Fatty Acid] --> E[Esterification] FAO[Fatty Alcohol] --> E E --> H[Hydrogenolysis] H --> FD[Fractionation & Distillation] FD --> CC[Carbonyl Conversion] CC --> BS[Bulk Storage] BS --> BD[Bulk Dispatch] BS --> P[Pastillation] P --> FG[Finish Goods packing, storage & Dispatch] </pre>
REACH	Each component are registered 01-2119485907-20, 01-2119485905-24
Residual Solvents	This product doesn't contain residual solvents (CPMP/ICH/283/95)
RSPO	This product contains palm oil derivate Our reference " ALCOOL CETO-STEARYLIQUE 50/50 " is not RSPO certified If you want RSPO certified grade, you must order " ALCOOL CETO-STEARYLIQUE 50/50-MB "
Shelf Life	2/3 years
Substances of Very High Concern (SVHC)	This product doesn't contain SVHC
Volatiles organic compounds (VOC)	This product doesn't VOC (2010/79)

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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.*