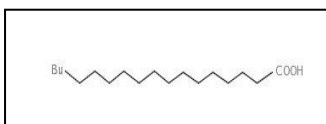


	Dossier technique et réglementaire / <i>Technical and regulatory document</i> ACIDE STEARIQUE TP 50/18 ACIDE STEARIQUE TP 50/18-RSPO-MB	Décembre 2024 / <i>December 2024</i>
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Ce document est utilisable pour nos 2 références : grade conventionnel et grade 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 : **Voir ci-dessous / See below**

N° CAS : 67701-03-5

N°EINECS/ELINCS : 266-928-5

DESCRIPTION / DESCRIPTION :

Acides gras en C₁₆₋₁₈ / *Fatty acids in C₁₆₋₁₈*

INCI	Proportion	N°CAS :	N°EINECS :
Palmitic acid (C16)	40 – 55 %	57-10-3	200-312-9
Stearic acid (C18)	45 – 60 %	57-11-4	200-313-4

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS
Titre / <i>titer</i>	54 – 58°C
Indice d'iode / <i>Iodine value</i>	≤ 1 g I ₂ /100 g
Indice d'acide / <i>Acid value</i>	202 – 212 mg KOH/ g
Indice de saponification / <i>Saponification value</i>	203 – 213 mg KOH/ g
Couleur Lovibond 5 ^{1/4"} / <i>Lovibond color 5 ^{1/4"}</i>	5Y / 0.6R
C -16 – Acide Palmitique / <i>C -16 – Palmitic Acid</i>	40 – 55 %
C -18 – Acide Stéarique / <i>C -18 – Stearic Acid</i>	45 – 60 %

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

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Point d'ébullition / *Boiling point* > 200°C

Point éclair / *Flash point* > 180°C

Produit végétalien / *Suitable for vegans*

APPLICATIONS :

Applications cosmétique / *Cosmetic applications*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING :

poudre ou micro-billes en sac de 25 kg / *powder or micro-balls in 25 kg bag*

Matière première non classifiée comme substance dangereuse (voir FDS) / *Raw material not classified as dangerous substance (see MSDS)*

Additives	Additives are not added in the product
Allergen	Allergen listed in Cosmetic Regulation 1223/2009 and amendments are not added in the product. Food allergen (1169/2011) are not expected.
Animal Testing	This product has not been subjected to animal testing in terms of the cosmetic regulation (EC) No. 1223/2009

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BSE - Bovine Spongiform Encephalopathy	This product is from vegetal origin. The raw materials used in the manufacture / processing of this product do not contain or are not derived from any BSE / TSE risk material	
California Prop 65	These products (CAS: 57-10-3), (CAS: 57-11-4) and (CAS: 67701-03-5) are not listed	
Carcinogenic, Mutagenic and Reprotoxic (CMR)	This product doesn't contain CMR (1272/2008 & 1223/2009 and amendments)	
Composition	Fatty acid C16/C18	
Cosmetic	This product complies with the Cosmetic applications EC/1223/2009	
Cosmos / Ecocert	This product contains palm or palm oil kernel derivate. Our reference "ACIDE STEARIQUE TP 50/18" is not accepted by cosmos because derivate from not certified palm oil. If you want COSMOS accepted grade, you must order "ACIDE STEARIQUE TP 50/18-RSPO-MB"	
Danger	This product is not classified as dangerous in accordance with CLP and ADR	
Dioxane	1,4 dioxane is not expected to be present in the product	
Ecolabel	<i>No data available</i>	
European Pharmacopeia	<i>No data available</i>	
Food	Is not a food grade product	
Genetically Modified Organisms (GMO)	This product doesn't contain GMO	
Inventories	Compliant with China IECSC, USA TSCA, New Zealand NZIoC, Philippines PICCS, Korea KECI, Australia AICS, Canada DSL	
Geographic origin (for plant)	<i>No data available</i>	
Glycol ether	Glycol ether is not expected to be present in the product	
Halal	<i>No data available</i>	
Heavy Metals	Based on our best knowledge of manufacturing process, control and handling of the material, the typical value of heavy metal contents are : Arsenic, As <0.1 ppm Cadmium, Cd <0.1 ppm Copper, Cu <0.1 ppm	Chromium, Cr <0.1 ppm Lead, Pb <0.1 ppm Mercury, Hg <0.1 ppm Nickel, Ni <0.1 ppm Iron, Fe <0.2 ppm Antimony, Sb <0.1 ppm Cobalt, Co <0.1 ppm
HS code	3823110080	
Irradiation / ionization	This product has not been irradiated during the manufacturing process	
Kosher	<i>No data available</i>	
Latex	<i>No data available</i>	
Manufacturing location	Indonesia, Malaysia	
Microbiological data	Very low water content of the final product decrease the risk of microbial contamination and growth	
Nanomaterials	This product doesn't contain nanomaterials according to commission recommendation 2011/696 and cosmetic regulation (EC) n°1223/2009	
Nutritional data	<i>No data available</i>	
Origin	100% vegetable (palm oil PO)	
Pesticide	The pesticides are not expected to be present in the product	
Phthalate	<i>No data available</i>	
Preservative	<i>No data available</i>	
Process	Hydrolysis → hydrogenation → fractionation, distillation	
REACH	This product is registered 01-2119543709-29	

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Residual Solvents	Residual solvents are not expected to be present in the product
RSPO	This product contains palm oil derivate. Our reference " ACIDE STEARIQUE TP 50/18 " is not RSPO certified If you want RSPO certified grade, you must order " ACIDE STEARIQUE TP 50/18-RSPO-MB "
Shelf Life before re-check	2 years
Substances of Very High Concern (SVHC)	Substances cited in the SVHC candidate list are not used in this product
Volatiles organic compounds (VOC)	Not expected

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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.*