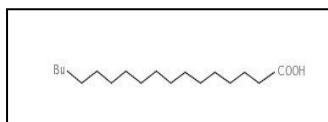
	Dossier technique et réglementaire / <i>Technical and regulatory document</i> ACIDE STEARIQUE TP 18/55 ACIDE STEARIQUE TP 18/55-RSPO-MB	Decembre 2025 <i>December 2025</i>
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Ce document est utilisable pour nos 2 références : grade conventionnel et grade 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	40 – 55 %	57-10-3	200-312-9
Stearic acid	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:

Produit végétalien / *Suitable for vegans*

ISO 16128:

Natural index = 0 Natural origin index = 1

APPLICATIONS :


Applications cosmétique / *Cosmetic applications*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING :


Ecailles, poudre ou micro-billes en sac de 25 kg / *Flakes, 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	Doesn't contain food allergen (1169/2011) or cosmetic allergen (1223/2009 & 2023/1545)
Animal Testing	This product has not been subjected to animal testing or retesting for cosmetic purposes.
BSE - Bovine	This product is from vegetal origin. No BSE risk

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Spongiform Encephalopathy			
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 & 2023/1490)		
Composition	Fatty acid C16/C18		
Cosmetic	This product complies with the Cosmetic applications EC/1223/2009 and its amendments		
Cosmos / Ecocert	This product contains palm or palm oil kernel derivate. Our reference " ACIDE STEARIQUE TP 18/55 " is not accepted by cosmos because derivate from not certified palm oil If you want COSMOS accepted grade, you must order " ACIDE STEARIQUE TP 18/55-RSPO-MB "		
Danger	This product is not classified as dangerous in accordance with CLP and ADR		
Dioxane	Dioxane or 1,4 dioxine is not expected to be present in the product		
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 doesn't contain GMO		
Inventories	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Cas 67701-03-5 is listed in China IECSC, USA TSCA, New Zealand NZIoC,</td> <td style="width: 50%;">Philippines PICCS, Australia AIIC, Canada DSL Japan ENCS</td> </tr> </table>	Cas 67701-03-5 is listed in China IECSC, USA TSCA, New Zealand NZIoC,	Philippines PICCS, Australia AIIC, Canada DSL Japan ENCS
Cas 67701-03-5 is listed in China IECSC, USA TSCA, New Zealand NZIoC,	Philippines PICCS, Australia AIIC, Canada DSL Japan ENCS		
Geographic origin (for plant)	South est Asia		
Glycol ether	Glycol ether is not expected to be present in the product		
Halal	Is not halal certified but compliant to requirements		
Heavy Metals	Nickel max 1 ppm Total Heavy metal : ≤ 10 ppm		
HS code	38231100		
Irradiation / ionization	This product has not been irradiated during the manufacturing process		
Kosher	Is not kosher certified but compliant to requirements		
Latex	<i>No data available</i>		
Manufacturing location	South est Asia		
Microbiological data	No microbial activity is expected.		
Microplastic	Not expected (2023/2055)		
Nanomaterials	This product doesn't contain nanomaterials according to commission recommendation 2011/696 and cosmetic regulation (EC) n°1223/2009		
Nitrosamine	Not expected		
Nutritional data	<i>No data available</i>		
Origin	100% vegetable (palm)		
PAH/PFAS	Benzo (a) Pyrene : 2 ppb max PFAS are not expected		
Pesticide	Not expected		
Phthalate	Phthalates are not expected to be present in the product		
Preservative	Not expected		
Process	Hydrolysis ↓ Hydrogenation		

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	↓ fractionation, distillation ↓ Bleeding
REACH	This product cas 67701-03-5 is registered 01-2119543709-29
Residual Solvents	Residual solvents are not expected to be present in the product
RSPO	This product is derived exclusively from palm oil or palm kernel oil. PO = 100% and PKO = 0% Our reference "ACIDE STEARIQUE TP 18/55 » is not RSPO certified If you want RSPO certified grade, you must order "ACIDE STEARIQUE TP 18/55-RSPO-MB"
Shelf Life before re-check	2 years
Substances of Very High Concern (SVHC)	Substances cited in the SVHC candidate list are not expected
Volatiles organic compounds (VOC)	Not expected (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.*