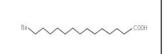


## Dossier technique et réglementaire / Technical and regulatory document

Juin 2020 / June 2020

## **ACIDE STEARIQUE TP 18/55**



INCI: Voir ci-dessous / See below

N° CAS: 67701-03-5

N°EINECS/ELINCS: 266-928-5

#### **DESCRIPTION / DESCRIPTION:**

Acides gras en C<sub>16-18</sub> / Fatty acids in C<sub>16-18</sub>

 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	METHODES / METHODS
Titre / titer	54 – 58°C	AOCS Tr 1a-64
Indice d'iode / lodine value	≤ 1 g l <sub>2</sub> /100 g	AOCS Tg 1a-64
Indice d'acide / Acid value	202 – 212 mg KOH/ g	AOCS Te 1a-64
Indice de saponification / Saponification value	203 – 213 mg KOH/ g	AOCS TI 1a-64
Couleur Lovibond 5 1/4" / Lovibond color 5 1/4"	5Y / 0.6R	LICO
C -16 – Acide Palmitique / C -16 – Palmitic Acid	40 – 55 %	ISO 5509
C -18 – Acide Stéarique / C -18 – Stearic Acid	45 – 60 %	

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

Ces caractéristiques sont conformes aux précédentes spécifications datées de Mars 2014 / These features are in accordance with previous specifications dated on March 2014

#### 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:**

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	Allergen listed in Cosmetic Regulation 1223/2009 are not added in the product.  Doesn't contain nuts nor gluten containing cereals
Animal Testing	This product has not been subjected to animal testing in terms of the cosmetic regulation (EC) No. 1223/2009
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,	This product doesn't contain CMR



# Dossier technique et réglementaire / Technical and regulatory document

## Juin 2020 / June 2020

## **ACIDE STEARIQUE TP 18/55**

Mutagania and		
Mutagenic and Reprotoxic (CMR)		
	5 1 045/040	
Composition	Fatty acid C16/C18	
Cosmetic	This product complies with the Cosmetic applications EC/1223/2009	
Cosmos / Ecocert	This product contains either palm oil or palm kernel oil which are not certified by RSPO.	
	Indeed, not approved by cosmos from beginning January 2020. For a Cosmos approved	
	grade, see our product "ACIDE STEARIQUE TP 18/55-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	No data available	
European	No data available	
Pharmacopeia	Is an about the state of the st	
Food	Is not a food grade product	
Genetically Modified	This product doesn't contain GMO	
Organisms (GMO)	Consultant with China IECCC LICA TCCA New Zeeland NZIGC Philippings PICCC Voyage VECL	
Inventories	Compliant with China IECSC, USA TSCA, New Zealand NZIoC, Philippines PICCS, Korea KECI,	
Goographic arisin /far	Australia AICS, Canada DSL  No data available	
Geographic origin (for	No data available	
plant) Glycol ether	Glycol ether is not expected to be present in the product	
Halal	No data available	
	This product is monitored periodically for the sum of heavy metals with a threshold value	
Heavy Metals		
IIC and a	of 10 ppm 38231100	
HS code		
Irradiation / ionization	This product has not been irradiated during the manufacturing process	
Kosher	Is kosher certified	
Latex	No data available	
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	For 100g : Energy 907kcal; total fat 100g	
Origin	100% vegetable (palm)	
Pesticide	The pesticides are not expected to be present in the product	
Phthalate	Phthalates are not expected to be present in the product	
Preservative	No data available	
Process	Hydrolysis $\rightarrow$ hydrogenation $\rightarrow$ fractionation, distillation	
REACH	This product 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. This product is not certified RSPO.	
	This same product is also available with RSPO-MB grade on request only. Ask our	
	product "ACIDE STEARIQUE TP 16/55 - RSPO-MB"	
Shelf Life before re-	1-2 years	
check	Colorate many standing the CVIIC conditions like as a second standard	
Substances of Very High	Substances cited in the SVHC candidate list are not used in this product	
Concern (SVHC)	**	
Volatiles organic	No data available	
compounds (VOC)		

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