INCI: **Isostearic acid**
N°CAS: 30399-84-9
N°EINECS/ELINCS: 250-178-0

DESCRIPTION / *DESCRIPTION* :
L'acide isostéarique est un acide gras à chaîne ramifiée dérivé de l'hydrogénation d'acides gras.

CARACTERISTIQUES GARANTIES / *GUARANTEED SPECIFICATIONS :*

CARACTERISTIQUES	**SPECIFICATIONS**
Couleur APHA	Max 75
Indice d'acide / *Acid value*	186-198 mg KOH/g
Indice d'iode / *Iodine value*	Max 2 gI_2/100g
Indice de saponification / *Saponification value*	190-200 mg KOH/g
Teneur en eau / *water content*	Max 0.2%
Point de trouble / *Cloud point*	Max 8°C
Acides isostériques et autres acides à chaîne ramifiée / *Isostearic and other branch chain acids*	≥ 78 %
C12	Max 0.5%
C14	Max 0.5%
C16	Max 7%
C18	Max 4%
C20	Max 0.5%
Chaîne cyclique / *Cyclic Chain*	Max 16%

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

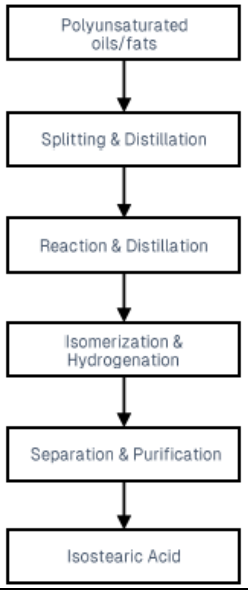
CARACTERISTIQUES A TITRE D'INFORMATION / *ADDITIONAL INFORMATION* :
Density (20 °C) = 0.88 – 0.90 kg/m3
Viscosity (25 °C) = 55 – 65 mPa·s
Refractive index (nD25) = 1.4500 – 1.4600
Produit Vegan / *Vegan produit*

ISO 16128:
Natural index = 0 *Natural origin index = 1*

APPLICATIONS :
Cosmetique/ *cosmetic*

CONDITIONNEMENT STANDARD / *STANDARD PACKAGING*:
Fût de 180 kg, tonnelet plastique / *180 kg drum, plastic barrel*

Additives	This product doesn't contain additives	
Allergen	This product doesn't contain cosmetic allergen (regulation 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 is not listed	
Carcinogenic, Mutagenic and Reprotoxic (CMR)	This product doesn't contain CMR (directive 1272/2008/CE) & 1223/2009 amended)	
Composition	Isostearic acid	
Cosmetic	Could be used in Cosmetic aplication	
Cosmos / Ecocert	*No data available*	
Danger	This product is not classified as dangerous in accordance with CLP and ADR	
Dioxane	1.4 dioxane is not expected	
Ecolabel	*No data available*	
European Pharmacopeia	*No data available*	
Food	*No data available*	
Genetically Modified Organisms (GMO)	does not contain GMO and is not derived from a GMO. Kindly note, that PCR analyses, to determine GMO traces, are therefore not performed.	
Inventories	Listed in China IECSC, Taiwan TCSI, USA TSCA, Japan ENCS	New Zealand NZIoC, Korea KECL, Philippines PICCS, Australia AIIC, Canada DSL
Geographic origin (for plant)	*No data available*	
Glycol ether	Glycol ether are not expected; therefore, they are not analyzed	
Halal	*No data available*	
Heavy Metals	The product is monitored periodically for the sum of heavy metals with a threshold value of 10 ppm.	
HS code	*No data available*	
Irradiation / ionization	There is no ionization / irradiation during the manufacturing process	
Kosher	*No data available*	
Latex	*No data available*	
Manufacturing location	*No data available*	
Microbiological data	The product is not monitored on microbiological parameters. High processing temperatures and very low water content of the final product decrease the risk of microbial contamination.	
Microplastic	Not expected but not monitored	
Nanomaterials	This product doesn't contain nanomaterials (commission recommendation, 2011/696 and cosmetic regulation 1223/2009)	
Nitrosamine	Not expected but not monitored	
Nutritional data	*No data available*	
Origin	Vegetable source (soya, rice bran, sunflower and canola)	
PAH / PFAS	PAH & PFAS are not expected but not monitored	
Pesticide	Not expected but not monitored	
Phthalate	Not expected but not monitored	
Preservative	This product doesn't contain preservative	

Process	
REACH	Registration 01-2119493913-27
Residual Solvents	*No data available*
RSPO	This product doesn't contain palm derivative – not concerned
Shelf Life before re-check	2 years
Substances of Very High Concern (SVHC)	SVHC are not expected
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.*