	Dossier technique et réglementaire / <i>technical and regularoty document</i> BERGASOFT SCI 80 BERGASOFT SCI 80 RSPO-MB	Octobre 2024 / October 2024
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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 mentione "RSPO-MB" in your order if you want this grade.

INCI: **Sodium cocoyl isethionate**

N° CAS: 61789-32-0

N°EINECS/ELINCS: 263-052-5

DESCRIPTION / DESCRIPTION:

Tensio-actif doux base végétale, non sulfatés, non éthoxylés / *Vegetable-based mild surfactant, non-sulphated, non-ethoxylated*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS
Apparence / <i>Appearance</i>	À la demande en poudre, vermicelle ou granule / <i>at choise in powder, neddles or granule</i>
Ph (5% en solution aqueuse) / <i>ph (5% in aqueous solution)</i>	4.7 - 7
Matière active / <i>Active matter</i>	≥ 80 %
Acide gras libre / <i>Free fatty acid</i>	≤ 14 %
Sodium Isethionate libre / <i>Free sodium Isethionate</i>	≤ 8 %

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

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Couleur / *colour*: blanc cassé à jaune pâle / *off-white to pale yellow*

Aspect vermicelle, poudre ou granule (à demander à la commande) / *Appearance in needles, powder or granule (ask before order)*

Vegan product

ISO 16128 :

Natural origin content: approx 83%

Calculated by renewable carbon method and based on typical composition

APPLICATIONS:

Préparations cosmétiques / *Cosmetics preparations*


CONDITIONNEMENT STANDARD / STANDARD PACKAGING:

Grade needles ou granule : Sac de 25 kg / *25 kg Bag*


Grade poudre : sac de 20kg / *20kg bags*


A conserver dans l'emballage d'origine fermé, à l'abri de la lumière du soleil, de l'humidité ou de températures extrêmes (température de stockage recommandée 15-25°C) / *Keep in closed original packaging, away from sunlight, moisture or extreme temperature, (recommended storage temperature 15-25°C)*

Additives	Zinc oxide Etidronic Acid (as sodium salt) and BHT are added as additives and might be
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	contained in the product with $\leq 0.35\%$; $\leq 0.2\%$ and $\leq 0.1\%$
Allergen	Ingredients, which are listed as allergens according to annex III (no.67-92) regulation (EC) No. 1223/2009, are not used for the production of the product. Note that these substances are therefore not monitored analytically.
Animal Testing	The product was not tested on animals in terms of regulation (EC) No 1223/2009, Article 18
BSE - Bovine Spongiform Encephalopathy	This product is derived from vegetable and artificial raw materials and does therefore not represent a source for BSE/TSE pathogens
California Prop 65	Substances cited in California Proposition 65 are not intentionally added as ingredient
Carcinogenic, Mutagenic and Reprotoxic (CMR)	This product is not rated as a CMR (category 1A, 1B and 2) and doesn't contain any ingredients rated as CMR (category 1A, 1B and 2) according to regulation (EC) No 1223/2009 in association with regulation (EC) No 1272/2008
Composition	<p>Fatty acids, coco, 2-sulfoethyl esters, sodium salts</p> <p>The following substances might be generated during production process or rather might be contained in the starting material as unreacted substance. They may occur as impurity in the finish product:</p> <p>Free fatty acid 14% max Sodium Isethionate 8% max MEG-Diester 4% max Water 1.5% max Sodium Bisulfite 0.2% max</p>
Cosmetic	<p>The product is intended to be used in cosmetics preparations.</p> <p>The ingredients are not cited in annex II or III of regulation (EC) No 1223/2009. Therefore, the application in cosmetic preparations is not further regulated by the cosmetics regulation. Note that this declaration affects not the obligation for the manufacturer of a cosmetic preparation to perform an assessment the safety on the finished product (Article 10).</p> <p>Furthermore, this declaration is not a warranty for the suitability to a special application on customer side. The user of the product is responsible for the compliance with all applicable laws, regulations and standards applying to the use of the product</p>
Cosmos / Ecocert	<i>No data available</i>
Danger	This product is classified as dangerous in accordance with CLP and not dangerous for ADR
Dioxane	A contamination with 1,4-dioxane is not expected, as the manufacturing process does not include an ethoxylation step, 1,4-dioxane is therefore not monitored analytically
Ecolabel	<i>No data available</i>
European Pharmacopeia	<i>No data available</i>
Food	Is not a food grade product
Genetically Modified Organisms (GMO)	No GMO labeling required, note that due to the fact that only non-GMO are used for production, the product is not monitored analytically
Inventories	Listed in: IECSC / IECIC / TCSI / KECL / NZIoC / PICCS / AIIC / DSL
Geographic origin (for plant)	<i>No data available</i>
Glycol ether	Glycol ether is not added to the production during the manufacturing process. The process itself does not expect the formation of glycol ether. This product is therefore not monitored

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	analytically
Halal	<i>No data available</i>
Heavy Metals	This product is monitored periodically for the sum of heavy metals (as Pb) with a threshold value of 20 ppm
HS code	34021190
Irradiation / ionization	This product was not treated with ionizing radiation during or after the manufacturing process
Kosher	<i>No data available</i>
Latex	<i>No data available</i>
Manufacturing location	India
Microbiological data	This 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	To the best of our knowledge, microplastics are not intentionally added. No analyses are performed
Nanomaterials	Doesn't contain any ingredients classified as nanomaterials according to commission recommendation 2022/C 229/01 and regulation (EC) No 1223/2009
Nutritional data	This product is not a food grade – Not concerned
Origin	Vegetable (palm and coconut) for fatty acids and petrochemical for sodium isethionate
PAH/PFAS	Are not added, therefore not expected to be present. Note that these substances are therefore not monitored
Pesticide	This product is not monitored on pesticides in particular. A presence of pesticides in the finished product is not expected to be present
Phthalate	Phthalates are not added to the product during the manufacturing process. The process itself does not expect the formation of phthalates, therefore this substance class is not monitored
Preservative	Zinc oxide, Etidronic acid (as sodium salt) and BHT are added as additives and might be contained in the product with 0.35% max; 0.2% max and 0.1% max
Process	 <pre> graph LR A[Sodium Isethionate] --> C[Mixing] B[Fatty acids] --> C C --> D[Esterification] D --> E[Post treatment] E --> F[Packing] </pre>
REACH	Registered 01-2119974104-40
Residual Solvents	For the production of this product class 1, 2, or 3 solvents, referring to EP chapter 5.4 were not added or used. Note that these substances are therefore not monitored
RSPO	This product contains palm or palm oil kernel derivate. Our reference “ BERGASOFT SCI 80 ” is not RSPO certified If you want RSPO certified grade, you must order “ BERGASOFT SCI 80-RSPO-MB ”
Shelf Life	2 years
Substances of Very High Concern (SVHC)	Substances cited in the SVHC candidate list, or already included in annex XIV of regulation (EC) No 1907/2006, are not used as ingredients. These substances are therefore not monitored analytically
Volatiles organic compounds (VOC)	The product doesn't show a vapor pressure above or equal to 0.01kPa at 20°C and needs therefore not to be classified as a VOC according to EU directive 2010/75 and swiss VOCV

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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.*