

Version 1: 25/6/18/2018 Version 4: 01/10/2018

# **REGULATION DATA**

PRODUCT NAME: PLANKTON GLASS FLOWER

INCI NAME: PLANKTON EXTRACT

CAS no: 91079-57-1 EINECS no: 293-445-7

# COMPOSITION

COMPONENT INCI/CTFA NAME	BREAKDOWN %	CAS N°	EINEICS N°
PLANKTON EXTRACT	100 %	91079-57-1	91079-57-1

### REACH DECLARATION

Based on our actual knowledge of our production process and ingredients used, we hereby certify Reach status of PLANKTON GLASS FLOWER TG raw materials from requirements of REACH regulation (EC) N° 1907/2006.

PLANKTON GLASS FLOWER TG is exempted according annexes IV and V of REACH regulation

EU INCI Name	REACh Status
PLANKTON EXTRACT	Exempted according annexes IV and V

### ORIGIN OF INGREDIENTS

PLANKTON GLASS FLOWER is mainly composed of 4 fossil plankton species (Fragilaria zeilleri, Gomphomena angustatum, Navicula radiosa and Cyclotella andancensis) harvested in old volcanic lakes

# COUNTRY OF ORIGIN

The plankton species are harvested in FRANCE

# COUNTRY OF MANUFACTURE

FRANCE

#### COSMOS STATUS

Raw material registered by COSMOS, in conformity with the Biological and Ecological Cosmetics referential.

# COSMETIC REGULATION N°1223/2009

Based on our actual knowledge of our production process and ingredients used we hereby certify that the above mentioned raw materials do not contain any forbidden or regulated substances listed in the annexes II, III, IV, V, and VI of the European regulation n°1223/2009 and their adaptations.

### ANIMAL TESTING

Based on our actual knowledge of our production process and ingredients used we hereby certify that the above mentioned raw materials and the ingredients they contain, have not been tested on animals for cosmetic purposes by or on behalf of the company since January 1st 2000.

#### BSE/TSE

Based only on algal raw material and cannot be affected by BSE/TSE. It is not manufactured with any BSE-related risk material from bovine, ovine or caprine species, as defined in Decision 2000/418/EEC and Regulation 999/2001 and its amendments, since January 1st 2000.

# GMO According to European regulations n°1829/2003 and 1830/2003

Is free from ingredients, additives, processing aids made of or derived from GMO.

# PARABENS FREE

Is free from parabens

#### PRESERVATIVES

Based on our actual knowledge of our production process and ingredients used we hereby certify that the above mentioned raw materials are free from preservatives listed in annex V of European regulation 1223/2009.

#### SOLVENT

Based on our actual knowledge of our production process and ingredients used we hereby certify that the above mentioned raw materials comply to limits of residual solvent listed in ICH Guideline.

o Class 1: None

o Class 2: None

o Class 3 (ethanol...): None

# RESTRICTED SUBSTANCES

Does not contain any of the CMR substances as defined in Regulation (EC) No 1907/2006 and Regulation (EC) No 1223/2009 (article 15). Does not contain any other SVHC (PBTs and vPvBs) in accordance with Regulation (EC) No 1907/2006. Does not fall into the scope of Regulation (EC) No 1272/2008.

#### GLYCOL ETHERS

Based on our actual knowledge of our production process and ingredients used we hereby certify that the above mentioned raw materials do not include the following 10 glycol ethers:

EGEE Annex II/n°666, Regulation
EGEEA 1223/2009
EGME Annex II/n°665, Regulation
EGMEA 1223/2009
TEDGME Annex II/n°1147, Regulation 1223/2009
EGBE Annex III/n°188, Regulation 1223/2009
DEGBE Annex III/n°187, Regulation 1223/2009
DEGME Annex II/n°1000, Regulation 1223/2009
DEDGME Annex II/n°676, Regulation 1223/2009
DEGGEE

### CMR SUBSTANCES

European regulation 1272/2008, Annex VI, part 3

Based on our actual knowledge of our production process and ingredients used we hereby certify that the above mentioned raw materials do not contain any substance classified as CMR category 1A, 1B, 2 (carcinogenic, mutagen or toxic for reproduction) according to the 1272/2008 (EC) regulation and adaptations.

### PROPOSITION 65

Californian Safe drinking water and toxic enforcement act of 1986

Based on our actual knowledge of our production process and ingredients used we hereby certify that the above mentioned raw materials do not contain any substance of the list of Chemicals known to the state to cause cancer or reproductive toxicity.

### BISPHENOL A / PHTHALATES

Based on our actual knowledge of our production process and ingredients used we hereby certify that the above mentioned raw materials do not contain any substances classified as phthalates or bisphenol A.

### ALLERGENS

Regulation EC 1223/2009, Annex III

Based on our actual knowledge of our production process and ingredients used we hereby certify that the above mentioned raw materials do not contain none of the 26 allergens listed in annex III of cosmetic regulation EC 1223/2009.

# SVHC (SUBSTANCES OF VERY HIGH CONCERN)

European Regulation n° 1907/2006, Article 57

Based on our actual knowledge of our production process and ingredients used we hereby certify that the above mentioned raw materials do not contain any substances of very high concern listed in the candidate list of substances as describe by the European Chemicals Agency.

The candidate list of such substances http://echa.europa.eu/chem\_data/authorisation is available at the following address: \_process/candidate\_list\_table\_en.asp

### PESTICIDES

Regulation (EC) No 396/2005.

Based on our actual knowledge of our production process and ingredients used we hereby certify that the above mentioned raw materials do not contain more than 0.01 mg/kg of pesticides.

### IMPURITIES

Based on our actual knowledge of our production process and ingredients used we hereby certify that the above mentioned raw materials do not contain any of the following impurities: Asbestos, free amines, formaldehyde, monomers, nitrosamines, ethylene oxide, triethanolamine, 1,4 – dioxane, volatile organic compounds (VOC)

# IRRADIATION complies with Regulations (EC) n° 1999/2 and 1999/3

Is not irradiated. Is free from ingredients, additives, processing aids made with the help of irradiation system or exposed to atomic radiation.

### MICROBIOLOGICAL DATA

	Specification	Test method
Total plate count	< 100 CFU/g	NF ISO 21149
Yeast and moulds	<100 CFU/g	NF ISO 16212

# HEAVY METALS

Heavy metals	Standard (ppm)
Mineral arsenic	<10
Cadmium	<10
Lead	<10
Nickel	<2
Mercury	<0,2

# IODINE

	Specification	Test method
Iodine	< 0,5 ppm *	ICP-MS

<sup>\*</sup> detection limit

# TOXICOLOGICAL DATA

Study	Results	Test method
Ocular irritation	Moderately irritant (not	HET-CAM
	diluted)	
Cutaneous irritation	Very good skin compatibility	Human patch test
	(Not diluted)	

# IRRADIATION complies with Regulations (EC) n° 1999/2 and 1999/3

Is not irradiated. Is free from ingredients, additives, processing aids made with the help of irradiation system or exposed to atomic radiation.

### ALLERGENS

Regulation EC 1223/2009, Annex III

Based on our actual knowledge of our production process and ingredients used we hereby certify that the above mentioned raw materials do not contain none of the 26 allergens listed in annex III of cosmetic regulation EC 1223/2009.

# NANOPARTICLES

European cosmetic regulation 1223/2009, article 2 k

Based on our actual knowledge of our production process and ingredients used we hereby certify that the above mentioned raw materials are free of ingredients containing nanoparticles as defined in article 2, point k) of European regulation 1223/2009 or article R523-12 of French environmental code.

# NAGOYA protocol compliance

Based on our actual knowledge of our ingredients used we hereby certify that the above mentioned raw materials are compliant with Convention on Biodiversity – Nagoya Protocol

### CITES CERTIFICATE / CERTIFICAT CITES

product above mentioned is not listed in CITES regulation.

### VEGAN STATEMENT

Based on our actual knowledge of our production process and ingredients used we hereby certify that the product is compliant with VEGAN

# HALAL STATEMENT

Based on our actual knowledge of our production process and ingredients used we hereby certify that the product doesn't contain animal ingredients or alcohol. So, it is compliant with halal.

# KOSHER STATEMENT

Based on our actual knowledge of our production process and ingredients used we hereby certify that the product is compliant with kosher

### INTERNATIONAL REGULATION

The product is compliant with Europe, USA, Japan, Brazil and LATAM Fidji Briand, CEO