



EXOPACIF 2155 Ultra

Product Regulatory File

Last update: 01/01/2024

1. Identity of the substance

Trade name:	Exopacif 2155 Ultra
INCI name:	Styrene/Acrylates Copolymer
Product type:	Opacifier
HS code:	39039090

2. Registration status

EU REACH

Registered:	No, the product is exempted
Exempted:	Yes, the product is a mixture
Mixture with REACH compliant raw materials:	Yes

UK REACH see statement

KKDIK see statement

Global Inventories

Country	Inventory	Yes/No
USA	TSCA	Yes
Canada	DSL	Yes
Australia	AIIC	Yes
European Union	EINECS/ELINCS/NLP	Yes
Japan	ENCS	Yes
China	EICSC	Yes
Korea	KECI	Yes
Philippines	PICCS	Yes
Taiwan	TCSI	Yes



3. Cosmetic regulation

EU Cosmetic regulation

Based on the available information EOC Surfactants (hereinafter referred to as '*the company*') can confirm that the mentioned product (hereinafter referred to as '*the product*') is in line with the cosmetic regulation 1223/2009 EC and its amendments.

The product contains no intentionally added substances mentioned in Annex II of the cosmetics regulation and its amendments. Please note that the product contains styrene (CAS nr 100-42-5) (see PIP section 5) as a residual monomer.

Chinese cosmetic regulation

See statement.

4. Origin

Origin

The product is from synthetic and vegetable origin (derived from palm kernel oil or coconut oil).

Palm source

Please find herewith the part of the product derived from a palm source:

Product	% of the product derived from a palm source ¹	Palm source ²
Exopacif 2155 Ultra	ca. 1	Palm kernel oil

¹calculation based on molecular weight

²related to the substance Sodium Lauryl Sulfate present in Exopacif 2155 Ultra

GMO

In view of Regulation (EC) No 1829/2003 on genetically modified food and feed and Regulation (EC) No 1830/2003 concerning the traceability and labeling of genetically modified organisms and the traceability of food and feed produced from genetically modified organisms, the company can inform you as follows about the GMO status of the mentioned product.

We can hereby declare that the product does not contain genetically modified materials and is not produced by using raw materials of a genetically modified origin. At no stage during production, the product comes into contact with genetically modified organisms or with any product produced in association with genetically modified organisms.



EXOPACIF 2155 Ultra

Product Regulatory File

Last update: 01/01/2024

Therefore, we also inform you that the product will not be subject to GMO labeling and traceability requirements as laid down in Regulations (EC) No 1829/2003 and 1830/2003.

Vegan

The product does not contain any ingredients from animal* origin. The development and production of the product does not involve the use of any animal products. Intermediates and starting substances are of non-animal origin. The product is made without animal auxiliaries and cross-contamination with animal products during manufacturing is impossible.

** the word "animal" refers to the entire Animal Kingdom, that is all vertebrates and all multi-cellular invertebrates*

Halal

The product does not contain ingredients from animal origin. Furthermore, it does not contain ethanol (CAS N° 64-17-5).

Kosher

The product does not contain any material that is derived from wheat, barley, soya, rice or other grain or pulse derivatives.

Furthermore, we can confirm that it does not contain any material that is derived from animals (including fish and other marine species) or that is derived from grapes or wine.

ISO 16128

The natural index, natural origin index, organic index and organic origin index of the product are as follows:

Substance	Natural Index	Natural Origin Index*	Organic Index	Organic Origin Index
Exopacif 2155 Ultra	0	0	0	0

**One of the substances in Exopacif 2155 Ultra has a natural origin index of 1. This substance, however, is present in such a low concentration implying that the calculated natural origin index for Exopacif 2155 Ultra is below 0.5.*

Therefore Exopacif 2155 Ultra does not meet the definition of derived natural ingredient and has to be considered a non-natural ingredient according to ISO 16128-1.

BSE/TSE

The product is produced solely from synthetic and vegetable raw materials, and no material used in the manufacture is of bovine or any animal origin (neither whole nor part). In addition, we confirm that no contact with material of animal origin can occur during the production process.

Therefore, with regard to the conditions of our production process and the raw materials used, the BSE/TSE-risk is, according to our knowledge, not to be considered as relevant.



Gluten

We do not expect the presence of gluten in the product. These substances have not been intentionally added during the manufacturing process.

Cites

Based on the actual and available knowledge of the used raw materials, the company can inform you that the product does not contain ingredients from species listed by CITES. (<https://cites.org>)

These substances have not been intentionally added during the manufacturing process.

Nagoya

The product is considered to be out of the scope of the Nagoya Protocol.

5. Animal testing

The company as a producer of chemical substances fulfils all legal requirements on national as well as international level in order to protect workers, customers, users and the environment. We make every effort to provide our customers with products not only optimal for their intended purpose but also safe regarding human health and the environment.

According to Regulations (EC) 1907/2006 and (EC) 1272/2008 manufacturers of chemical substances are required, among others, to determine toxicological and ecotoxicological properties of the substances they produce. This may include animal testing if sufficient data is not already available. Relevant information, including data on animal testing, is generally provided on the Material Safety Data Sheet.

We hereby confirm that all our products or their component parts have never been the subject of animal testing or re-testing for cosmetic purposes by or on behalf of the company.

We hereby also confirm that animal experiments will only be conducted in the future for general safety requirements or if specifically requested by national and/or international regulations.

6. Allergens

Food allergens

We do not use one of the substances listed in 'Regulation (EU) Nr. 1169/2011 annex II' as raw materials to produce the product and we do not expect any contamination during the production process.



EXOPACIF 2155 Ultra

Product Regulatory File

Last update: 01/01/2024

Cosmetic allergens

We do not use fragrance allergens listed in Annex III of the cosmetic regulation EC 1223/2009 and its amendments, to produce the product and we do not expect any contamination during the production process.

7. Nanomaterials according to EU 1223/2009

We do not expect the presence of nanomaterials in the product. These substances have not been intentionally added during the manufacturing process.

8. Microplastics

Separate statement available on request.

9. Volatile Organic Compounds (VOC)

Based on the available information the company can inform you that the product contains styrene (CAS 100-42-5) as a residual monomer (see PIP section 5).

10. Carcinogenic, Mutagenic, Reprotoxic substances (CMR)

The product contains the following CMR substance present as a residual monomer: styrene (CAS 100-42-5) (see PIP section 5).

11. Substances of Very High Concern (SVHC)

Based on the actual and available knowledge of the used raw materials, the company can inform you that the product does not contain SVHC's from the latest ECHA candidate list at a level of 0,1% or more.

12. California Proposition 65

To the best of our knowledge, the company can inform you that the product contains styrene (CAS nr 100-42-5) (see PIP section 5) as a residual monomer. Furthermore, the product may contain traces of formaldehyde (CAS 50-00-0) (see PIP section 5) as an impurity.

Styrene and formaldehyde are listed on the actual OEHHA Proposition 65 list.



EXOPACIF 2155 Ultra

Product Regulatory File

Last update: 01/01/2024

13. Persistent Organic Pollutants (POP)

We do not expect the presence of persistent organic pollutants (POP) in the product. These substances have not been intentionally added during the manufacturing process.

14. PFAS

We do not expect the presence of PFAS (Per- and polyfluoroalkyl substances) in the product. These substances have not been intentionally added during the manufacturing process.

Note: This document is also valid for the RSPO Mass Balance (MB) grade

DISCLAIMER

All recommendations for use of our products whether given by us in writing, orally, or to be implied from data or test results obtained by us, are based on the current state of our knowledge at the time such recommendations are made. When additional information is obtained, these recommendations may be updated. They may also be influenced by circumstances outside our control. Notwithstanding such recommendations, the user is responsible to determine that the product as supplied by us, is suitable for the process or purpose he intends to use it. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the product. Since we cannot control the application, use or processing of the products, we do not accept responsibility, therefore. The user shall ensure that the intended use of the products will not infringe in any party's intellectual property rights. This document replaces all previous versions.