



EXOpacif 2160 SD

Product Information Profile

Last update: 01/01/2024

1. Identity of the substance

- Trade name: Exopacif 2160 SD
- INCI name: Styrene/Acrylates Copolymer (and) Coco-Glucoside
- Product type: Opacifying agent
- Manufacturing sites:

EOC Surfactants NV
Durmakker 35
9940 Evergem – Belgium
Phone: +32 (0)55 23 58 58

2. Indicative composition

Indicative composition in view of cosmetic labelling:

INCI name	CAS number	Quantity (%)
Aqua	7732-18-5	> 50
Styrene/Acrylates Copolymer	9010-92-8	25 – 50
Coco-Glucoside	141464-42-8	10 – 25
Sodium Benzoate	532-32-1	0.1 – 1
Total		100



3. Information about the raw materials and manufacturing process

3.1 Origin of raw materials:

Vegetable origin	Yes <i>More info: see PRF</i>
Synthetic origin	Yes
Animal origin	No

3.2 Description of the manufacturing process

Proprietary, mixing the ingredients.

3.3 Additives and processing aids

Preservative	0.5% Sodium benzoate
Antioxidants	Not intentionally added
Solvents	Not intentionally added
Complexing agents	Not intentionally added

4. Microbiological specification

Bacteria (aerobic)	<100 CFU/g (dipslide TTC agar)
Yeasts and moulds	<100 CFU/g (dipslide malt agar)
Data on testing for pathogenic micro-organisms	Challenge tests ¹ prove that the above-mentioned concentration of preservative in Exopacif 2160 SD was sufficient to inhibit the growth of: <ul style="list-style-type: none">• Pseudomonas aeruginosa• Staphylococcus aureus• E. coli• Candida albicans• Aspergillus brasiliensis



5. By-products and impurities

Information about other contaminants:

Substance	Type and concentration
1.4 - dioxane ²	< 1 ppm
Ethylene oxide ³	< 1 ppm
Solvent residues	Not expected to be present due to raw materials/reaction process
Monomers	Max. 75 ppm styrene
Formaldehyde	Ca. 10 ppm (<i>Technically unavoidable impurity</i>)
Nitrosamines	Not expected to be present due to raw materials/reaction process
Pesticides	Not expected to be present due to raw materials/reaction process
Polyaromatic hydrocarbons	Not expected to be present due to raw materials/reaction process
Heavy metals ⁴	Results based on the analysis of similar products: <ul style="list-style-type: none">• As < 0.01 ppm• Cd < 0.01 ppm• Cr < 0.03 ppm• Ni < 0.01 ppm• Pb < 0.05 ppm• Hg < 0.001 ppm• Co < 0.01 ppm• Sb < 0.01 ppm

6. Toxicological data

See SDS

7. Ecological data

See SDS



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References

¹ Test report QACS n° 2017-5198 / 17 01 02206, 02/8/2017

² Data from raw material suppliers

³ Data from raw material suppliers

⁴ Test report Servaco n° 1331136, date 29/1/2014