

Revision 19  
29/06/2023  
Revised By: P. Yates  
Stephenson Confidential 2023

To the best of our knowledge and according to the information available at the time of preparing this document, we declare the above information to be correct and accurate, for the product named above:

## DESCRIPTION

Durosoft PG4-O is an ester of Polyglycerol & Sunflower Oil.

For use in the Personal Care industry as a cosmetic ingredient.

INGREDIENT	%	CAS	EINECS
Polyglyceryl-4 Oleate	100	71012-10-7	618-437-6

## MANUFACTURE

Manufactured in the UK via a transesterification reaction.

## INGREDIENT ORIGIN

INGREDIENTS	Polyglycerol-4	<i>Helianthus annuus</i> (Sunflower) Oil
COUNTRY	Germany, Italy	EU, UK, Moldova, Ukraine, Argentina, Bolivia, South Africa, Uruguay
SOURCE	Vegetable	Vegetable
PLANT NAME	Sunflower ( <i>Helianthus annuus</i> ) Castor ( <i>Ricinus communis</i> ) Rapeseed ( <i>Brassica campestris</i> )	Sunflower ( <i>Helianthus annuus</i> )
PART USED	Seed	Seed

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## INGREDIENT STATEMENTS

<b>ALLERGENS</b>	<p>Not expected to contain any allergens listed in Annex III (No. 67-92) of Regulation (EC) 1223/2009</p> <p>Not expected to contain any of the 14 major food allergens included in Annex II of EU Food Information Regulation No 1169/2011 (FIR)</p>
<b>BSE/TSE</b>	<p>Does not contain or come into contact with materials from animal origin, that could potentially contain the animal diseases Bovine Spongiform Encephalopathy / Transmissible Spongiform Encephalopathies.</p>
<b>CITES</b>	<p>Does not contain any materials listed on the CITES list (<a href="https://checklist.cites.org/#/en">https://checklist.cites.org/#/en</a>) as of 29.06.2023.</p>
<b>CMR</b>	<p>Does not contain intentionally added materials classified as carcinogenic, mutagenic or reprotoxic, according to Regulation (EC) 1223/2009. Unavoidable trace levels may be present.</p>
<b>GLUTEN FREE</b>	<p>Does not contain materials derived from Gluten sources.</p>
<b>GMO</b>	<p>Does not contain intentionally added genetically modified organisms.</p>
<b>NANOMATERIAL</b>	<p>Does not contain intentionally added materials considered to be nanomaterial as defined in Regulation (EC) 1223/2009.</p>
<b>PALM OIL</b>	<p>Does not contain palm oil / palm kernel oil or their derivatives.</p>
<b>PROTEINS</b>	<p>Does not contain proteins.</p>
<b>RESIDUAL SOLVENTS</b>	<p>Does not contain intentionally added materials considered to be residual solvents.</p>
<b>SVHC</b>	<p>None of the materials in this product are listed on the Substances of Very High Concern (SVHC) candidate list, pursuant to Article 59(10) of the REACH Regulation (EC) No 1907/2006, dated 14.06.2023.</p>

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## PRODUCT STATEMENTS

<b>ANIMAL TESTING</b>	This product has never been animal tested. Stephenson never request or commission any animal testing on any of our products.
<b>CONTAMINANTS</b>	Not expected to contain the following compounds:  Additives (including Phthalates and Sulfates) Dioxins Glycol Ethers (DEG, EDGME, DEDGME, TEDGME, EGBE, DEGBE, DEGEE) Nitrosamines Pesticides Preservatives listed in Annex V of Regulation (EC) 1223/2009 Volatile Organic Compounds (VOCs) Other impurities, apart for unavoidable traces within the raw materials used
<b>HEAVY METALS</b>	Overall content is expected to be <5 ppm.
<b>IRRADIATION</b>	Not irradiated.
<b>IRRITATION</b>	Not irritating to the skin.
<b>MICROBIOLOGY</b>	Not susceptible to micro contamination. (no water content)
<b>VEGANS</b>	Suitable for vegans (no animal derived ingredients, product is not animal tested).
<b>VEGETARIANS</b>	Suitable for vegetarians (no animal derived ingredients, product is not animal tested).

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## REGULATORY INFORMATION:

### European Union (EU) & UK:

<b>UK</b>	Status (UK REACH): Exempt (Polymer) CAS No: 71012-10-7/ 9007-48-1
<b>EU</b>	Status (EU REACH): Exempt ([Article 2(9)]- Polymer) CAS No: 71012-10-7/ 9007-48-1 Compliant with the Cosmetics Directive Regulation (EC) 1223/2009 & its amendments
<b>NAGOYA PROTOCOL</b>	None of the ingredients contained in this product are from genetic resources and traditional knowledge association with genetic resources has not been accessed. As a result, the product and ingredients comply with regulation (EU) No. 511/2014 of the European parliament and of the council of 16 April 2014 on compliance measures for users from the Nagoya Protocol on Access to Genetic Resources and the Fair and Equitable Sharing of Benefits Arising from their Utilization in the Union

### Rest of the World:

The regional regulatory information below is in response to frequently asked questions and is provided in order to help support a full evaluation of regulatory compliance, within a particular region.

The information below does not confirm full compliance of a finished product marketed using this base within the specific region.

Full evaluation of region legislation should be undertaken, to ensure full compliance within a particular region.

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<b>US</b>	Status (TSCA): Listed (9007-48-1) CAS No: 71012-10-7/ 9007-48-1 Not listed on the California Proposition 65 Material-Free list Compliant with FDA Regulations (21 CFR 701.3C; 21 CFR 172.854)
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<b>AUSTRALIA</b>	Status (AICS): Listed (9007-48-1) CAS No: 71012-10-7/ 9007-48-1
<b>CANADA</b>	Status (DSL/NDSL): DSL Listed (9007-48-1) CAS No: 9007-48-1
<b>CHINA</b>	Status (IECIC): Listed 2015 CAS No: 71012-10-7/ 9007-48-1
<b>JAPAN</b>	Status (ENCS): Listed (71012-10-7) Status (ISHL): Listed (9007-48-1) Not listed in any Appendix of the standards for cosmetics published by the ministry of Health and Welfare Notification No. 331 of 2000. On this date 10/07/2020.
<b>NEW ZEALAND</b>	Not listed in the cosmetic products group standard 2017 – HSR002552 (EPA website). On this date 10/07/2020.
<b>PHILIPPINES</b>	Status (PICCS): Listed (9007-48-1) on this date 10/07/2020.

## CERTIFICATIONS

<b>BIO-BASED CONTENT</b>	In line with the definitions within ISO 16785:2015, based on the information from our suppliers and our manufacturing process, the bio-based carbon content of the product is 100.
<b>COSMOS</b>	This is a non-organic product approved to be used in COSMOS organic formulations.
<b>NATURAL ORIGIN INDEX</b>	In line with the definitions within ISO16128-1:2016, based on the information from our suppliers and our manufacturing process, the Natural Origin Index for this product is 1.
<b>NATURAL INDEX</b>	In line with the definitions within ISO16128-1:2016, based on the information from our suppliers and our manufacturing process, the Natural Index for this product is 0.
<b>RSPO</b>	Not applicable.