

Revision 11
11/07/2024
Revised By: P. Yates
Stephenson Confidential 2024

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 PG10L-SG is an ester of Polyglycerol & Palm Kernel Oil.

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

INGREDIENT	%	CAS	EINECS
Polyglyceryl-10 Laurate	100	34406-66-1	N/A

MANUFACTURE

Manufactured in the UK via a transesterification reaction.

INGREDIENT STATEMENTS

1, 4-DIOXANE	Not expected in the manufacturing process, any residual from added raw materials <2ppm
ALLERGENS	Not expected to contain any allergens listed in Annex III of Regulation (EC) 1223/2009 / amendment (EC) 1545/2023 Not expected to contain any of the 14 major food allergens included in Annex II of EU Food Information Regulation No 1169/2011 (FIR)
BSE/TSE	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.

CITES	Does not contain any materials listed on the CITES list (https://checklist.cites.org/#/en) as of 24.04.2024.
CMR	Does not contain intentionally added materials classified as carcinogenic, mutagenic or reprotoxic, according to Regulation (EC) 1223/2009. Unavoidable trace levels may be present.
GLUTEN FREE	Does not contain materials derived from Gluten sources.
GMO	Does not contain intentionally added genetically modified organisms.
MICROPLASTICS	Does not contain intentionally added materials considered to be solid synthetic polymer microparticles as defined in Regulation (EC) 2055/2023.
NANOMATERIAL	Does not contain intentionally added materials considered to be nanomaterial as defined in Regulation (EC) 1223/2009.
PALM	Derived from palm kernel oil.
PARABENS	Does not contain parabens
PESTICIDES	Based on information we hold regarding the raw materials, production process, and equipment used, pesticides are extremely unlikely to be present in the product, beyond minute unavoidable trace levels, that comply with regulatory limits.
PHTHALATES	Not expected from the raw materials or packaging used within the manufacturing process
PROTEINS	Does not contain proteins.
RESIDUAL SOLVENTS	Does not contain intentionally added materials considered to be residual solvents.
SVHC	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 24.04.2024.

VOC	Does not contain intentionally added materials considered to be Volatile Organic Compounds / Residual Solvents
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PRODUCT STATEMENTS

ANIMAL TESTING	This product has never been animal tested. Stephenson never request or commission any animal testing on any of our products.
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BIODEGRADABILITY	Based upon the results of testing a typical product from the Durosoft range to OECD guideline 301D, it is fully expected that all the other products within our Durosoft range are also readily biodegradable.
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CONTAMINANTS	Not expected to contain the following compounds: Additives 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
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HEAVY METALS	Overall content is expected to be <2 ppm. Lead content <1ppm
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IRRADIATION	Not irradiated.
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IRRITATION	Not irritating to the skin.
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MICROBIOLOGY	Not susceptible to micro contamination. (no water content)
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STABILITY	This product has passed a 12 weeks stability test under the following test conditions: ambient light/dark, 4°C and 40°C
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VEGANS	Suitable for vegans (no animal derived ingredients, product is not animal tested).
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VEGETARIANS	Suitable for vegetarians (no animal derived ingredients, product is not animal tested).
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REGULATORY INFORMATION:

European Union (EU) & UK:

UK	Status (UK REACH): Exempt (Polymer) CAS No: 34406-66-1
EU	Status (EU REACH): Exempt ([Article 2(9)]- Polymer) CAS No: 34406-66-1 Compliant with the Cosmetics Directive Regulation (EC) 1223/2009 & its amendments
NAGOYA PROTOCOL	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.

AUSTRALIA	Status (AICS): Listed (67784-82-1) All ingredients in this product are in accordance with the Australian Inventory of Chemical Substances – AICS (inventory). On this date 30/04/2024
CANADA	Status (DSL/NDSL): Listed 68953-55-9 None of the ingredients contained in this product are included in the Cosmetic Ingredient Hotlist (2015) of prohibited and restricted ingredients for use in cosmetic products. On this date 30/04/2024
CHINA	All ingredients in this product are included in the latest version of the IECIC list (2021). On this date 30/04/2024
USA	Status (TSCA): Listed (74504-64-6) None of the ingredients contained in this product is prohibited nor restricted by FDA regulations. On this date 30/04/2024
USA (CALIFORNIA PROPOSITION 65)	None of the materials in this product are listed on the California Proposition list as of 30/04/2024

CERTIFICATIONS

BIO-BASED CONTENT	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.
COSMOS	This is a non-organic product approved to be used in COSMOS organic formulations.
NATURAL ORIGIN CONTENT	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.
RSPO	Certified as RSPO Segregated
