

FDU0392 DUROSOFT PG10CY

Revision 4 20/03/2020 Revised By: M Kallergi

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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:

1. DESCRIPTION

Durosoft PG10CY is an ester of Polyglycerol & Caprylic acid.

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

INGREDIENT	%	CAS	EINECS	
Polyglyceryl-10 Caprylate	100	51033-41-1	-	

2. MANUFACTURE

Manufactured in the UK via an esterification reaction.

3. ORIGIN OF INGREDIENTS

INGREDIENTS	Polyglycerol-10	Caprylic acid
COUNTRY	EU Countries	Malaysia
SOURCE	Vegetable	Vegetable
PLANT NAME	Sunflower (Helianthus annuus) Castor (Ricinus communis) Rapeseed (Brassica campestris)	Palm tree (<i>Elaeis guineensis</i>)
PART USED	Seed	Kernel



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4. INGREDIENT STATEMENTS

ALLERGENS	Not expected to contain any allergens listed in Annex III of Regulation (EC) 1223/2009.
	Not expected to contain any of the 14 major food allergens included
	in EU Food Information Regulation No 1169/2011 (FIR).
BSE/TSE	Does not contain 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 Convention on International
	Trade in Endangered Species of Wild Fauna and Flora (CITES) list as of
	19.03.2020.
CMR	Does not contain intentionally added materials classified as Carcinogenic, Mutagenic or Reprotoxic (CMR), according to Regulation (EC) 1223/2009. Unavoidable trace levels may be present.
GMO	Does not contain Genetically Modified Organisms.
NANOMATERIAL	Not expected to contain any nanomaterial as defined in Regulation (EC)
	1223/2009 and compliant with the French Decree 232-2012.
PALM OIL	Contains palm oil or palm oil derivatives.
SVHC	Not listed on The Candidate List of Substances of Very High Concern
	(SVHC) candidate list, pursuant to Article 59(10) of the REACH Regulation
	(EC) No 1907/2006, dated 19.03.20.



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5. PRODUCT STATEMENTS

ANIMAL TESTING	Product has not undergone any animal testing by Stephenson, according to Regulation (EC) 1223/2009.
CONTAMINANTS	Not expected to contain the following compounds:
	Additives Dioxins Formaldehyde or formaldehyde releasing compounds Glycol Ethers (DEG, EDGME, DEDGME, TEDGME, EGBE, DEGEE) Nitrosamines Pesticides
	Preservatives listed in Annex V of Regulation (EC) 1223/2009
	Phthalates
	Volatile Organic Compounds (VOCs)
HEAVY METALS	Overall content is expected to be <5 ppm.
IRRADIATION	The product manufactured at Stephenson has not been irradiated.
MICROBIOLOGICAL TESTING	Not expected to have microbiological load, therefore not tested.
VEGANS	Suitable for vegans (no animal derived ingredients, not animal tested).
VEGETARIANS	Suitable for vegetarians (no animal derived ingredients, not animal tested).



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6. REGULATIONS & LEGISLATIONS

EU Status (REACH): Exempt ([Article 2(9)]- Polymer)

CAS No: 51033-41-1

Compliant with the Cosmetics Directive Regulation (EC) 1223/2009 & its amendments

US Status (TSCA): Listed (67784-82-1)

CAS No: 51033-41-1

Not listed on the California Proposition 65 Material-Free list Compliant with FDA Regulations (21 CFR 701.3C; 21 CFR 172.854)

AUSTRALIA Status (AICS): Listed (67784-82-1)

CAS No: 51033-41-1

CANADA Status (DSL/NDSL): DSL Listed (67784-82-1)

CAS No: 67784-82-1

7. CERTIFICATIONS

RSPO	Not certified.
COSMOS	This is a non-organic product approved to be used in COSMOS organic formulations.
NATURAL ORIGIN INDEX	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.
NATURAL INDEX	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.
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.