

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 PG10-O is an ester of Polyglycerol & Sunflower Oil.

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

| INGREDIENT             | %   | CAS                   | EINECS    |
|------------------------|-----|-----------------------|-----------|
| Polyglyceryl-10 Oleate | 100 | 79665-93-3/ 9007-48-1 | 279-230-0 |

## 2. MANUFACTURE

Manufactured in the UK via a transesterification reaction.

## 3. ORIGIN OF INGREDIENTS

|             |   |  |
|-------------|---|--|
| INGREDIENTS | Polyglycerol-10   | <i>Helianthus annuus</i> (Sunflower) Oil |
| COUNTRY     | EU Countries  | EU Countries, Russia                     |
| SOURCE      | Vegetable   | Vegetable                                |
| PLANT NAME  | Sunflower ( <i>Helianthus annuus</i> )<br>Castor ( <i>Ricinus communis</i> )<br>Rapeseed ( <i>Brassica campestris</i> ) | Sunflower ( <i>Helianthus annuus</i> )   |
| PART USED   | Seed  | Seed                                     |

#### 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

**CMR** Does not contain any ingredients classified as carcinogenic, mutagenic or reprotoxic, according to Regulation (EC) 1223/2009

**GMO** Does not contain genetically modified organisms

**NANOMATERIAL** Not expected to contain any nanomaterial as defined in Regulation (EC) 1223/2009

**PALM OIL** Does not contain palm oil or palm oil derivatives

#### 5. PRODUCT STATEMENTS

**CONTAMINANTS** Not expected to contain the following compounds:

Dioxins

Glycol Ethers (DEG, EDGME, DEDGME, TEDGME, EGBE, DEGBE, DEGEE)

Pesticides

Preservatives listed in Annex V of Regulation (EC) 1223/2009

Volatile Organic Compounds (VOCs)

Nitrozamines

Additives

|                                |  |
|--------------------------------|--|
| <b>ANIMAL TESTING</b>          | Product has not undergone any animal testing by Stephenson, according to Regulation (EC) 1223/2009 |
| <b>HEAVY METALS</b>            | Overall content is expected to be <2 ppm   |
| <b>VEGANS</b>                  | Suitable for vegans (no animal derived ingredients, not animal tested)                             |
| <b>VEGETARIANS</b>             | Suitable for vegetarians (no animal derived ingredients, not animal tested)                        |
| <b>MICROBIOLOGICAL TESTING</b> | Not expected to have microbiological load, therefore not tested                                    |
| <b>IRRITATION</b>              | Dermatologically tested as per independent external patch testing results                          |

## 6. REGULATIONS & LEGISLATIONS

|                  |   |
|------------------|---|
| <b>EU</b>        | Status (REACH): Exempt ([Article 2(9)]- Polymer)<br>CAS No: 79665-93-3<br>Compliant with the Cosmetics Directive Regulation (EC) 1223/2009 & its amendments                                 |
| <b>US</b>        | Status (TSCA): Listed (9007-48-1)<br>CAS No: 79665-93-3<br>Not listed on the California Proposition 65 Material-Free list<br>Compliant with FDA Regulations (21 CFR 701.3C; 21 CFR 172.854) |
| <b>AUSTRALIA</b> | Status (AICS): Listed (9007-48-1)<br>CAS No: 79665-93-3   |
| <b>CANADA</b>    | Status (DSL/NDSL): DSL Listed (9007-48-1)<br>CAS No: 9007-48-1  |
| <b>CHINA</b>     | Status (IECIC): Listed 2015<br>CAS No: 79665-93-3   |

## 7. CERTIFICATIONS

|                             |  |
|-----------------------------|--|
| <b>RSPO</b>                 | Not applicable   |
| <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>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. |

BAY HOUSE INGREDIENTS