

## Safety data sheet

### according to 1907/2006/EC, Article 31

Printing date 21.07.2023

Version: 2

Revision: 21.07.2023

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

- **1.1 Product identifier**
- **Trade name:** Kryolan Ultra Fluid Foundation - various colors
- **Article number:** 09130
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**  
 No further relevant information available.
- **Application of the substance / the mixture** Cosmetic Product
- **1.3 Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**  
 Kryolan GmbH  
 Papierstraße 10  
 D-13409 Berlin  
 Tel: 49 (0) 30499892-100  
 Fax: 49 (0) 304914994  
 Importer/Supplier:  
 Kryolan Australia Pty Ltd  
 86 Woodlands Drive, Braeside  
 Victoria 3195  
 Tel: +61 3 9580 8122  
 · Fax: 03 9580 7074  
 · Email: sales@kryolan.com.au  
 · Web: www.kryolan.com.au
- **Further information obtainable from:**  
 Section Product Safety  
 info@kryolan.com
- **1.4 Emergency telephone number:**
  - Emergency Contact: +61 3 9580 8122 / +61419586 189 (Australia)  
 on working days between 7am-5pm (CET)
  - Tel: 49 (0) 30499892-0

#### SECTION 2: Hazards identification

- **2.1 Classification of the substance or mixture**
- **Classification according to Regulation (EC) No 1272/2008** Void
- **2.2 Label elements**
- **Labelling according to Regulation (EC) No 1272/2008** Void
- **Hazard pictograms** Void
- **Signal word** Void
- **Hazard statements** Void
- **2.3 Other hazards**
- **Results of PBT and vPvB assessment**

· **PBT:**

|          |  |
|----------|--|
| 541-02-6 | 2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane |
|----------|--|

· **vPvB:**

|          |  |
|----------|--|
| 541-02-6 | 2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane |
|----------|--|

#### SECTION 3: Composition/information on ingredients

- **3.2 Chemical characterisation: Mixtures**
- **Description:** Mixture of substances listed below with nonhazardous additions.

(Contd. on page 2)

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## according to 1907/2006/EC, Article 31

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Revision: 21.07.2023



Trade name: Kryolan Ultra Fluid Foundation - various colors

(Contd. of page 1)

**· Dangerous components:**

|                                   |  |
|-----------------------------------|--|
| CAS: 57-55-6<br>EINECS: 200-338-0 | Propylene glycol<br>substance with a Community workplace exposure limit  |
| CAS: 1332-58-7                    | Kaolin<br>substance with a Community workplace exposure limit  |
| CAS: 541-02-6                     | 2,2,4,4,6,6,8,8,10,10-decamethylcycllopentasiloxane<br>Non-classified vPvB substance.<br>Non-classified PBT substance. |

**· Not dangerous substances:**

|  |   |        |
|--|---|--------|
| CAS: 7732-18-5<br>EINECS: 231-791-2                              | water, distilled, conductivity or of similar purity   | 30-60% |
|  | Color (certified cosmetic pigments)   |        |
| CAS: 5333-42-6<br>EINECS: 226-242-9                              | 2-octyldodecan-1-ol   |        |
| CAS: 73398-61-5<br>EINECS: 277-452-2                             | Glycerides, mixed decanoyl and octanoyl   |        |
| CAS: 4086-70-8   | Magnesium Myristate   |        |
| CAS: 14807-96-6<br>EINECS: 238-877-9                             | Talc (Mg3H2(SiO3)4)   |        |
| CAS: 36653-82-4<br>EINECS: 253-149-0                             | 1-Hexadecanol   |        |
| CAS: 110-27-0<br>EINECS: 203-751-4                               | isopropyl myristate   |        |
| CAS: 61693-08-1  | Hydrogenated Polyisobutene  |        |
| CAS: 57-11-4<br>EINECS: 200-313-4                                | stearic acid, pure  |        |
| CAS: 56-81-5<br>EINECS: 200-289-5                                | Glycerol<br>Consisting of: 7732-18-5 water, distilled, conductivity or of similar purity (13.5%)  |        |
| CAS: 122-99-6<br>EINECS: 204-589-7<br>Index number: 603-098-00-9 | 2-phenoxyethanol<br> Eye Dam. 1, H318<br> Acute Tox. 4, H302; STOT SE 3, H335 |        |
| CAS: 57-10-3<br>EINECS: 200-312-9                                | Palmitic acid   |        |
| CAS: 102-71-6<br>EINECS: 203-049-8                               | Triethanolamine   |        |
| CAS: 11138-66-2  | Xanthan Gum   |        |
| CAS: 67701-26-2  | Triglyceride, C12-18  |        |
| CAS: 31566-31-1  | Glyceryl Stearat  |        |
| CAS: 99-76-3<br>EINECS: 202-785-7                                | methyl 4-hydroxybenzoate  |        |

**· SVHC**

|          |   |
|----------|---|
| 541-02-6 | 2,2,4,4,6,6,8,8,10,10-decamethylcycllopentasiloxane |
|----------|---|

**· Additional information:** For the wording of the listed hazard phrases refer to section 16.

GB

(Contd. on page 3)

## Safety data sheet

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Version: 2

Revision: 21.07.2023

Trade name: Kryolan Ultra Fluid Foundation - various colors

(Contd. of page 2)

#### SECTION 4: First aid measures

- **4.1 Description of first aid measures**
- **General information:** No special measures required.
- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:** Wash off with water and soap.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:**  
Seek medical treatment in case of complaints.  
Purge mouth and drink plenty of water in small swallows. Do not force vomiting
- **4.2 Most important symptoms and effects, both acute and delayed**  
No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed**  
No further relevant information available.

#### SECTION 5: Firefighting measures

- **5.1 Extinguishing media**
- **Suitable extinguishing agents:** Use fire extinguishing methods suitable to surrounding conditions.
- **5.2 Special hazards arising from the substance or mixture** No further relevant information available.
- **5.3 Advice for firefighters**
- **Protective equipment:**  
Wear self-contained respiratory protective device.  
no special conditions required.

#### SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures** Not required.
- **6.2 Environmental precautions:**  
Dilute with plenty of water.  
Do not allow to enter sewers/ surface or ground water.
- **6.3 Methods and material for containment and cleaning up:**  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- **6.4 Reference to other sections**  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

#### SECTION 7: Handling and storage

- **7.1 Precautions for safe handling** No special measures required.
- **Information about fire - and explosion protection:** No special measures required.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Store away from foodstuffs.
- **Further information about storage conditions:** None.
- **7.3 Specific end use(s)** No further relevant information available.

GB

(Contd. on page 4)

## Safety data sheet

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Printing date 21.07.2023

Version: 2

Revision: 21.07.2023

Trade name: Kryolan Ultra Fluid Foundation - various colors

(Contd. of page 3)

#### SECTION 8: Exposure controls/personal protection

- 8.1 Control parameters
- Additional information about design of technical facilities: No further data; see section 7.

##### Ingredients with limit values that require monitoring at the workplace:

###### 57-55-6 Propylene glycol

WEL Long-term value: 474\* 10\*\* mg/m<sup>3</sup>, 150\* ppm  
 \*total vapour and particulates \*\*particulates

###### 1332-58-7 Kaolin

WEL Long-term value: 2 mg/m<sup>3</sup>

- Additional information: The lists that were valid during the compilation were used as basis.

##### 8.2 Exposure controls

###### Personal protective equipment:

###### General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

###### Respiratory protection: Not required.

###### Protection of hands: Not required.

###### Material of gloves Not required.

###### Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

###### Eye protection: Goggles recommended during refilling

#### SECTION 9: Physical and chemical properties

##### 9.1 Information on basic physical and chemical properties

###### General Information

###### Appearance:

Form: Fluid  
 Colour: Different according to colouring  
 Odour: Characteristic  
 Odour threshold: Not determined.

pH-value: Not determined.

###### Change in condition

Melting point/freezing point: Undetermined.  
 Initial boiling point and boiling range: 100 °C

Flash point: >100 °C

Flammability (solid, gas): Not applicable.

Auto-ignition temperature: 371 °C

Decomposition temperature: Not determined.

Ignition temperature: Product is not selfigniting.

Explosive properties: Product does not present an explosion hazard.

###### Explosion limits:

Lower: 2.6 Vol %  
 Upper: 12.6 Vol %

(Contd. on page 5)

## Safety data sheet

### according to 1907/2006/EC, Article 31

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Version: 2

Revision: 21.07.2023

Trade name: Kryolan Ultra Fluid Foundation - various colors

(Contd. of page 4)

|   |  |
|---|--|
| · Vapour pressure at 20 °C:               | 23 hPa                                     |
| · Density:                                | Not determined.                            |
| · Relative density                        | Not determined.                            |
| · Vapour density                          | Not determined.                            |
| · Evaporation rate                        | Not determined.                            |
| · Solubility in / Miscibility with water: | Fully miscible.                            |
| · Partition coefficient: n-octanol/water: | Not determined.                            |
| · Viscosity:                              |  |
| Dynamic:                                  | Not determined.                            |
| Kinematic:                                | Not determined.                            |
| · Solvent content:                        |  |
| Organic solvents:                         | 13.0 %                                     |
| Water:                                    | 56.1 %                                     |
| VOC (EC)                                  | 12.29 %                                    |
| · Solids content:                         | 18.6 %                                     |
| · 9.2 Other information                   | No further relevant information available. |

### SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

### SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity** Based on available data, the classification criteria are not met.
- **Primary irritant effect:**
- **Skin corrosion/irritation** Based on available data, the classification criteria are not met.
- **Serious eye damage/irritation** Based on available data, the classification criteria are not met.
- **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
- **Additional toxicological information:**
- **CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**
- **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- **Carcinogenicity** Based on available data, the classification criteria are not met.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.
- **STOT-single exposure** Based on available data, the classification criteria are not met.
- **STOT-repeated exposure** Based on available data, the classification criteria are not met.
- **Aspiration hazard** Based on available data, the classification criteria are not met.

GB

(Contd. on page 6)

## Safety data sheet

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Revision: 21.07.2023

Trade name: Kryolan Ultra Fluid Foundation - various colors

(Contd. of page 5)

### SECTION 12: Ecological information

- **12.1 Toxicity**
  - **Aquatic toxicity:** No further relevant information available.
  - **12.2 Persistence and degradability** No further relevant information available.
  - **12.3 Bioaccumulative potential** No further relevant information available.
  - **12.4 Mobility in soil** No further relevant information available.
  - **Additional ecological information:**
  - **General notes:**  
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water  
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
  - **12.5 Results of PBT and vPvB assessment**
- |               |  |
|---------------|--|
| · <b>PBT:</b> |  |
| 541-02-6      | 2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane |
- |                |  |
|----------------|--|
| · <b>vPvB:</b> |  |
| 541-02-6       | 2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane |
- **12.6 Other adverse effects** No further relevant information available.

### SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation** Smaller quantities can be disposed of with household waste.
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

### SECTION 14: Transport information

- |                          |      |
|--------------------------|------|
| · <b>14.1 UN-Number</b>  |      |
| · <b>ADR, IMDG, IATA</b> | Void |
- |                                       |      |
|---------------------------------------|------|
| · <b>14.2 UN proper shipping name</b> |      |
| · <b>ADR, IMDG, IATA</b>              | Void |
- |  |      |
|--|------|
| · <b>14.3 Transport hazard class(es)</b> |      |
| · <b>ADR, ADN, IMDG, IATA</b>            |      |
| · <b>Class</b>                           | Void |
- |                             |      |
|-----------------------------|------|
| · <b>14.4 Packing group</b> |      |
| · <b>ADR, IMDG, IATA</b>    | Void |
- |                                      |                 |
|--------------------------------------|-----------------|
| · <b>14.5 Environmental hazards:</b> | Not applicable. |
|--------------------------------------|-----------------|
- |  |                 |
|--|-----------------|
| · <b>14.6 Special precautions for user</b> | Not applicable. |
|--|-----------------|
- |  |                 |
|--|-----------------|
| · <b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code</b> | Not applicable. |
|--|-----------------|
- |                                 |      |
|---------------------------------|------|
| · <b>UN "Model Regulation":</b> | Void |
|---------------------------------|------|

GB

(Contd. on page 7)

## Safety data sheet

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**Trade name: Kryolan Ultra Fluid Foundation - various colors**

(Contd. of page 6)

#### SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** None of the ingredients is listed.
- **National regulations:**
- **Other regulations, limitations and prohibitive regulations**

|   |  |
|---|--|
| · <b>Substances of very high concern (SVHC) according to UK REACH</b> |  |
| 541-02-6  | 2,2,4,4,6,6,8,8,10,10-decamethylcyclotetrasiloxane |

- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

#### SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Relevant phrases**

H302 Harmful if swallowed.

H318 Causes serious eye damage.

H335 May cause respiratory irritation.

- **Department issuing SDS:** Section Product Safety

- **Contact:**

-

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- **Abbreviations and acronyms:**

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

- **\* Data compared to the previous version altered.**