

This safety data sheet complies with the requirements of:
Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Issue Date 11-Apr-2018

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Version 2

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Code O20G
Product Name OLIVEM® 2020 G

Synonyms Ethylhexyl Oliviate (and) Sodium Acrylates Copolymer (and) Polyglyceryl-4 Oleate
Pure substance/mixture Mixture

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Cosmetics

1.3. Details of the supplier of the safety data sheet

Manufacturer

Hallstar Italia srl Via Ernesto Rossi, 60/62
20862 Arcore (MB) Italy Tel. +39 039
6180447

For further information, please contact

1.4. Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300

| | |
|--------|-------------------|
| Europe | +1 (703) 527 3887 |
|--------|-------------------|

Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

2.2. Label elements

Product identifier

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

2.3. Other hazards

No information available

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

| Chemical Name | EC No. | CAS No. | Weight-% | Classification according to | REACH Registration No. |
|---------------|--------|---------|----------|-----------------------------|------------------------|
|---------------|--------|---------|----------|-----------------------------|------------------------|

| | | | | Regulation (EC) No. 1272/2008 [CLP] | |
|----------------------------|-----------|------------|---------|---|-----------|
| Water | 231-791-2 | 7732-18-5 | 14 - 19 | No data available | Exempt |
| Sodium Acrylates Copolymer | 608-175-0 | 28205-96-1 | 22 - 27 | No data available | Polymer |
| Polyglyceryl-4 Oleate | - | 9007-48-1 | 14 - 17 | No data available | Polymer |
| Ethylhexyl Olivatate | 295-681-6 | 92113-73-0 | 40 - 50 | No data available | Compliant |

Full text of H- and EUH-phrases: see section 16

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

| | |
|---------------------|---|
| Inhalation | Remove to fresh air. |
| Skin contact | None under normal use conditions. |
| Eye contact | Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician. |
| Ingestion | None under normal use conditions. |

4.2. Most important symptoms and effects, both acute and delayed

Section 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media

Dry chemical, CO2 or water spray.

5.2. Special hazards arising from the substance or mixture

No information available

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective suit.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

Ensure adequate ventilation, especially in confined areas.

For emergency responders

Use personal protection recommended in Section 8.

6.2. Environmental precautions

Collect spillage.

6.3. Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Take up mechanically, placing in appropriate containers for disposal.

6.4. Reference to other sections

See section 8 for more information. See section 13 for more information.

Section 7: HANDLING AND STORAGE**7.1. Precautions for safe handling****Advice on safe handling**

Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Handle in accordance with good industrial hygiene and safety practice. Remove contaminated clothing and shoes. Avoid contact with skin and eyes. Use appropriate eye protection.

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for safe storage, including any incompatibilities**Storage Conditions**

Store at a temperature between 5°C and 30°C. Short periods between -10°C/+5°C or between 30°C/35°C do not damage irreversibly the product. Temperatures above 40°C can irreversibly damage the product. Protect from direct sunlight. Keep away from heat. Keep container tightly closed in a dry and well-ventilated place.

Incompatible materials

None known based on information supplied.

7.3. Specific end use(s)**Risk Management Methods (RMM)**

Not applicable.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1. Control parameters**

Derived No Effect Level (DNEL) No information available.

Predicted No Effect Concentration (PNEC) No information available.

8.2. Exposure controls

Engineering Controls Ventilation systems. Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).
Hand Protection Wear protective gloves.
Skin and body protection Suitable protective clothing.

Environmental exposure controls No information available.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES**9.1. Information on basic physical and chemical properties**

| | | | |
|-----------------------|-----------------------|-----------------------|----------------------------------|
| Physical state | Viscous liquid | | |
| Appearance | Viscous yellow liquid | Odor | Characteristic (slight, acrylic) |
| Color | yellow | Odor threshold | No information available |

| <u>Property</u> | <u>Values</u> | <u>Remarks • Method</u> | |
|--------------------------------|--------------------------|--------------------------|--------------------------|
| pH | | No information available | |
| Melting point / freezing point | | No information available | |
| Boiling point / boiling range | | No information available | |
| Flash point | > 150 °C | No information available | |
| Evaporation rate | | No information available | |
| Flammability Limit in Air | | | |
| Upper flammability limit: | | No information available | |
| Lower flammability limit: | | No information available | |
| Vapor pressure | | No information available | |
| Vapor density | | No information available | |
| Relative density | | No information available | |
| Water solubility | | No information available | |
| Solubility(ies) | | No information available | |
| Partition coefficient | | No information available | |
| 9.2. Other information | | VOC Content (%) | No information available |
| Density | No information available | Bulk density | No information available |
| Volatility | No information available | | |

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

No data available.

10.2. Chemical stability

Stable under normal conditions.

Explosion data

| | |
|----------------------------------|-------|
| Sensitivity to Mechanical Impact | None. |
| Sensitivity to Static Discharge | None. |

10.3. Possibility of hazardous reactions

Possibility of Hazardous Reactions

None under normal processing.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

None under normal use conditions.

Section 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity

Product Information

Product does not present an acute toxicity hazard based on known or supplied information.

| | |
|---------------------|--------------------|
| Inhalation | No data available. |
| Eye contact | No data available. |
| Skin contact | No data available. |
| Ingestion | No data available. |

Unknown acute toxicity

| | |
|--|---|
| Skin corrosion/irritation | HRIPT (Human Repeated Insult Patch Test) : non irritating. |
| Serious eye damage/eye irritation | In vitro evaluation of the eye irritation potency - Neutral Red Uptake Assay : not/mild irritant. |
| Sensitization | HRIPT (Human Repeated Insult Patch Test) : hypoallergenic/ low sensitizing potential. |
| Germ cell mutagenicity | No information available. |
| Carcinogenicity | No information available. |
| Reproductive toxicity | No information available. |

Section 12: ECOLOGICAL INFORMATION**12.1. Toxicity****12.2. Persistence and degradability**

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

Mobility in soil
No information available.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

No information available

Section 13: DISPOSAL CONSIDERATIONS**13.1. Waste treatment methods**

| | |
|--|---|
| Waste from residues/unused products | Disposal should be in accordance with applicable regional, national and local laws and regulations. |
|--|---|

Contaminated packaging

Improper disposal or reuse of this container may be dangerous and illegal.

Section 14: TRANSPORT INFORMATION**IMDG**

| | |
|--|--------------------------|
| 14.1 UN/ID No. | Not regulated |
| 14.2 Proper shipping name | Not regulated |
| 14.3 Hazard Class | Not regulated |
| 14.4 Packing Group | Not regulated |
| 14.5 Marine pollutant | Not applicable |
| 14.6 Special Provisions | None |
| 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code | No information available |

RID

| | |
|----------------------------------|----------------|
| 14.1 UN/ID No. | Not regulated |
| 14.2 Proper shipping name | Not regulated |
| 14.3 Hazard Class | Not regulated |
| 14.4 Packing Group | Not regulated |
| 14.5 Environmental hazard | Not applicable |
| 14.6 Special Provisions | None |

ADR

| | |
|----------------------------------|----------------|
| 14.1 UN/ID No. | Not regulated |
| 14.2 Proper shipping name | Not regulated |
| 14.3 Hazard Class | Not regulated |
| 14.4 Packing Group | Not regulated |
| 14.5 Environmental hazard | Not applicable |
| 14.6 Special Provisions | None |

IATA

| | |
|----------------------------------|----------------|
| 14.1 UN/ID No. | Not regulated |
| 14.2 Proper shipping name | Not regulated |
| 14.3 Hazard Class | Not regulated |
| 14.4 Packing Group | Not regulated |
| 14.5 Environmental hazard | Not applicable |
| 14.6 Special Provisions | None |

Section 15: REGULATORY INFORMATION**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****European Union**

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Authorizations and/or restrictions on use:

This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV) This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Persistent Organic Pollutants

Not applicable

Ozone-depleting substances (ODS) regulation (EC) 1005/2009 Not applicable

International Inventories

| | |
|----------------------|----------|
| TSCA | Complies |
| DSL/NDSL | Complies |
| EINECS/ELINCS | Complies |
| ENCS | Complies |
| IECSC | Complies |
| KECL | Complies |
| PICCS | Complies |
| AICS | Complies |

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

15.2. Chemical safety assessment

No information available

Section 16: OTHER INFORMATION
Key or legend to abbreviations and acronyms used in the safety data sheet**Legend**

SVHC: Substances of Very High Concern for Authorization:

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

| | | | |
|---------|-----------------------------|------|----------------------------------|
| TWA | TWA (time-weighted average) | STEL | STEL (Short Term Exposure Limit) |
| Ceiling | Maximum limit value | * | Skin designation |

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Revision Note Not applicable.

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

End of Safety Data Sheet