

SAFETY INFORMATION SHEET

The information contained in this document is provided for informational purposes only. The product does not require a safety data sheet per art. 31 of Regulation (EC) No. 1907/2006.

Issue Date 21-Jul-2020

Revision Date 21-Jul-2020

Version 1

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

1.1. Product identifier

Product Code O209
Product Name Olivem 2090

EC No 614-841-1/ -/-
CAS No 68953-55-9/ 167208-59-5/ 118870-11-4
Synonyms Polyglyceryl-4 Olivatate/ Polyricinoleate

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

Recommended Use Ingredient for personal care products
Uses advised against None

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. +390396180447	Supplier AROMA TRADING LIMITED Unit 3 Quatro Park, Tanners Drive Milton Keynes MK14 5FJ ENGLAND
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For further information, please contact

E-mail address johnblack@aromatrading.com

1.4. Emergency telephone number

Emergency Telephone

Europe	+39 0396180447
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Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008
 This substance is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

2.2. Label elements

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

2.3. Other hazards

None known

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 The product does not contain any hazardous materials that need to be reported in this section.

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

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

General advice	In case of accident or unwellness, seek medical advice immediately.
Inhalation	Remove to fresh air.
Skin contact	Wash with plenty of water. In the case of skin irritation or allergic reactions see a physician.
Eye contact	Wash with plenty of water. If eye irritation persists: Get medical advice/attention.
Ingestion	Rinse mouth. Consult a physician if necessary.
Self-protection of the first aider	Use personal protective equipment as required.

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

Symptoms	None known.
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Section 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

None

5.2. Special hazards arising from the substance or mixture

None in particular

5.3. Advice for firefighters

Use personal protective equipment as required.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

Use personal protective equipment as required.

For emergency responders

Use personal protection recommended in Section 8.

6.2. Environmental precautions

Collect material.

6.3. Methods and material for containment and cleaning up

Methods for containment	Stop leak if you can do it without risk.
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Methods for cleaning up Take up mechanically, placing in appropriate containers for disposal.

6.4. Reference to other sections

See section 8.2 and 13 for more information.

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling

Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. When using do not eat, drink or smoke.

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions

Keep unopened into original containers at a temperature between 5°C and 35°C.

Incompatible materials

None known based on information supplied.

7.3. Specific end use(s)

Risk Management Methods (RMM)

The information required is contained in this Information Safety Sheet.

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 None under normal use conditions.

Personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Hand Protection Wear protective gloves.

Skin and body protection Wear protective gloves and protective clothing.

Environmental exposure controls Avoid release to the environment.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state	Liquid	Odor	Characteristic
Appearance	Yellow-amber, viscous liquid	Odor threshold	No information available
Color	Yellow-amber		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH		Not applicable

Melting point / freezing point		No information available	
Boiling point / boiling range		No information available	
Flash point		no flash point, not flammable (method: ISO 3679:2015)	
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 data available	
Water solubility		insoluble	
Solubility(ies)		Organic solvents	
Partition coefficient		No information available	
9.2. Other information		VOC Content (%)	None
Density	No information available	Bulk density	No information available
Volatility	No information available		

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

None.

10.2. Chemical stability

Stable under recommended storage 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 use conditions.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

None known based on information supplied.

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 known effect.
Eye contact	HET CAM Test: Not/slightly irritant.
Skin contact	HRIPT (Human Repeated Insult Patch Test) : Non irritating, with low sensitizing potential.
Ingestion	Do not taste or swallow.

Unknown acute toxicity

Skin corrosion/irritation	HRIPT (Human Repeated Insult Patch Test) : Non irritating, with low sensitizing potential.
Serious eye damage/eye irritation	HET CAM Test: Not/slightly irritant.
Sensitization	HRIPT (Human Repeated Insult Patch Test) : Non irritating, with low sensitizing potential.
Germ cell mutagenicity	Not expected to cause mutagenicity.
Carcinogenicity	Not expected to cause carcinogenicity.
Reproductive toxicity	Not expected to cause reproductive effects.

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

12.2. Persistence and degradability

Readily biodegradable according to OECD 310.

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

This substance is not considered to be persistent, bioaccumulating nor toxic (PBT). This preparation contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

12.6. Other adverse effects

No information available

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from residues/unused Disposal should be in accordance with applicable regional, national and local laws and

products regulations.

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

Section 14: TRANSPORT INFORMATION

Note: This material is not subject to regulation as a hazardous material for shipping

IMDG

14.1 UN number or ID number	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Transport hazard class(es)	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 Transport hazard class(es)	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental hazard	Not applicable
14.6 Special Provisions	None

ADR

14.1 UN number or ID number	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental hazard	Not applicable
14.6 Special Provisions	None

IATA

14.1 UN number or ID number	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Transport hazard class(es)	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

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
AIC - Australian Inventory of Industrial Chemicals

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 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.

Disclaimer

The information given on this material health and safety sheet is not a warranty as to the performance or suitability of the product. The information must be regarded only as a description of the health, safety and environmental requirements for that product. The information contained herein is true and accurate to the best of our knowledge and belief, but does not claim to be all inclusive.

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End of Safety Data Sheet