OXITENO Evolution by chemistry

SAFETY DATA SHEET

Revision Date 04-Aug-2020

Revision Number 3

1. IDENTIFICATION

Product identifier

Product Name OXIMULSION 1328 APH

Other means of identification Not available

Recommended use of the chemical and restrictions on use

Recommended Use Industrial use

Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier

OXITENO Mexico, S.A de C.V Edificio Citi Center, Av. Insurgentes Sur 1602 – Primer Piso, Oficina 101 Col. Crédito Constructor C.P 03940, Del. Benito Juárez Ciudad de México - México D.F.

Emergency telephone number

Company Phone Number (55) 5322-0560

Emergency Telephone SETIQ: 01800 00 214 00 / 52 (55) 5559 1588 (D.F.)

For Chemical Emergency - Spill, Leak, Fire, Exposure or Accident: Call CHEMTREC Day or Night 800-424-9300 (Domestic North America)

International, Call +1 703-527-3887 (collect calls accepted)

2. HAZARDS IDENTIFICATION

Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 1
Acute aquatic toxicity	Category 2
Chronic aquatic toxicity	Category 3

Labeling elements



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Danger

Hazard statements

H315 - Causes skin irritation

H318 - Causes serious eye damage

H401 - Toxic to aquatic life

H412 - Harmful to aquatic life with long lasting effects

Precautionary Statements - Prevention

P264 - Wash face, hands and any exposed skin thoroughly after handling.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P273 - Avoid release to the environment.

Precautionary statements - Response

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 - Immediately call a POISON CENTER or doctor/physician.

P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.

P332 + P313 - If skin irritation occurs: Get medical advice/attention.

P362 - Take off contaminated clothing and wash before reuse.

Precautionary Statements - Disposal

P501 - Dispose of contents/ container to an approved waste disposal plant.

Other hazards which do not result in classification

Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not applicable.

Mixture

Chemical name	CAS No	Weight-%
Poly(oxy-1,2-ethanediyl),	68891-38-3	27.7 - 28.3%
.alphasulfoomegahydroxy-, C12-14-alkyl		
ethers, sodium salts		

4. FIRST AID MEASURES

Description of first aid measures

General advice Immediate medical attention is required.

Show this safety data sheet to the doctor in attendance.

Inhalation Remove to fresh air.

Get medical attention immediately if symptoms occur.

Eye contact Get immediate medical advice/attention.

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Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

Keep eye wide open while rinsing.

Do not rub affected area.

Skin contact Wash off immediately with soap and plenty of water for at least 15 minutes.

Get medical attention if irritation develops and persists.

Ingestion Clean mouth with water and drink afterwards plenty of water.

Never give anything by mouth to an unconscious person.

Do NOT induce vomiting.

Call a physician.

Self-protection of the first aider Avoid contact with skin, eyes or clothing.

Wear personal protective clothing (see section 8).

Most important symptoms and effects, both acute and delayed

Symptoms Burning sensation.

Indication of any immediate medical attention and special treatment needed

5. FIRE-FIGHTING MEASURES

surrounding environment.

Unsuitable extinguishing media CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the

chemical

No information available.

Hazardous combustion products No data available.

Special protective equipment for

fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout

gear. Use personal protection equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautionsAvoid contact with skin, eyes or clothing.

Use personal protective equipment as required.

Ensure adequate ventilation.

Other Information Refer to protective measures listed in Sections 7 and 8.

Environmental precautions

Environmental precautionsSee Section 12 for additional Ecological Information.

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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 Pick up and transfer to properly labeled containers.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Avoid contact with skin, eyes or clothing.

Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Store locked up.

Keep out of the reach of children.

Packaging materials High density polyethylene.

stainless steel 304/307.

Incompatible materials Strong acids.

Strong bases.

Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Tight sealing safety goggles.

Hand protection Wear suitable gloves. Impervious gloves.

Skin and body protection Wear suitable protective clothing. Long sleeved clothing.

exceeded or irritation is experienced, ventilation and evacuation may be required.

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General hygiene considerations Avoid contact with skin, eyes or clothing.

Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Liquid @25 °C / 77 °F Physical state

Color Yellowish

Odor No information available **Odor threshold** No information available

Property Values Remarks • Method

11 - 13 10% w/w in water @25 °C / 77 °F pН 5 °C / 41 °F

Melting point / freezing point Boiling point or initial boiling point No data available

and boiling range

> 100 °C / 212 °F Flash point **Evaporation rate**

No data available No data available

Flammability Limit in Air

Flammability

Upper flammability limit: No data available Lower flammability limit: No data available

Vapor pressure mmHg (25 °C/ 77 °F) 22.5

Relative vapor density

No data available

Density and/or relative density 1040 kg/m³

Water solubility Completely soluble Solubility in other solvents No data available **Partition Coefficient** No data available

(n-octanol/water)

No data available **Autoignition temperature** No data available **Decomposition temperature** Kinematic viscosity No data available

< 1000 mPas (25 °C/ 77 °F) **Dynamic viscosity**

Particle characteristics No information available

Other Information

Molecular weight No information available **VOC Content (%)** No information available **Bulk density** No information available

10. STABILITY AND REACTIVITY

@20 °C/68 °F

No information available. Reactivity

Chemical stability Stable under normal conditions.

Possibility of hazardous reactions None under normal processing.

Conditions to avoid None known.

Incompatible materials Strong acids. Strong bases.

Strong oxidizing agents.

Hazardous decomposition products No information available.

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11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation Specific test data for the substance or mixture is not available.

May cause irritation of respiratory tract.

Eye contact Specific test data for the substance or mixture is not available.

Severely irritating to eyes. Causes serious eye damage.

May cause burns.

May cause irreversible damage to eyes.

(based on components).

Skin contact Specific test data for the substance or mixture is not available.

Causes skin irritation. (based on components).

Ingestion Specific test data for the substance or mixture is not available.

Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Redness. Burning. May cause blindness. May cause redness and tearing of the eyes.

Acute toxicity No information available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Classification based on data available for ingredients.

Irritating to skin.

Serious eye damage/eye irritation Classification based on data available for ingredients.

Causes burns.

Risk of serious damage to eyes.

Respiratory or skin sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity The product does not contain any component present at concentration greater than or

equal to 0.1% listed as carcinogen/possibly carcinogen for NTP, IARC and OSHA.

Reproductive toxicity No information available.

STOT - single exposureNo information available.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity Toxic to aquatic life

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Persistence and degradability No information available.

Bioaccumulative potential No information available.

Mobility in soil No information available.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from residues/unused Dispose of in accordance with local regulations.

products Dispose of waste in accordance with environmental legislation.

Contaminated packaging Do not reuse empty containers.

14. TRANSPORT INFORMATION

MEX Not regulated

IATA Not regulated

IMDG Not regulated

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

The Montreal Protocol on

Not applicable.

Substances that Deplete the Ozone

Layer

The Stockholm Convention on Persistent Organic Pollutants Not applicable.

The Rotterdam Convention Not applicable.

International Inventories

Global Inventories Contact supplier for inventory compliance status.

16. OTHER INFORMATION

NFPA Health hazards Flammability Instability Special hazards 1 0 -

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Revision Note

No information available.

Disclaimer

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End of Safety Data Sheet

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