

Defoamer Treatment

SAFETY DATA SHEET

SECTION 1: Identification

1.1 Product identifier

Product name Defoamer Treatment

1.4 Supplier's details

Name HOSPECO
Address 10966 Industrial Parkway
Bolivar OH 44612

Telephone 330-874-1017

1.5 Emergency phone number(s)

US, Canada: 800-255-3924. International: +01-813-248-0585

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Specific target organ toxicity (repeated exposure), Cat. 2

2.2 GHS label elements, including precautionary statements

Pictogram



Signal word

Warning

Hazard statement(s)

H373

May cause damage to organs through prolonged or repeated exposure

Precautionary statement(s)

P260

Do not breathe dust/fume/gas/mist/vapors/spray.

P314

Get medical advice/attention if you feel unwell.

P270

Do not eat, drink or smoke when using this product.

P264

Wash exposed areas thoroughly after handling.

SECTION 3: Composition/information on ingredients

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3.2 Mixtures

Hazardous components

1. Defoaming Polymer

Concentration > 5 - < 10 % (weight)

- Specific target organ toxicity (repeated exposure), Cat. 2

H373 May cause damage to organs [organs] through prolonged or repeated exposure [route]

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	If you feel unwell, seek medical advice from a physician.
If inhaled	Remove to fresh air and keep at rest in a position comfortable for breathing.
In case of skin contact	Rinse immediately with plenty of water. Obtain medical attention if irritation develops or persists.
In case of eye contact	Rinse with plenty of water for at least 15mins. Remove contact lenses if present, and easy to do. Continue rinsing. Obtain medical attention if irritation develops or persists.
If swallowed	Never give anything by mouth to an unconscious person.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Use water spray, dry chemical, or carbon dioxide.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid all contact with skin, eyes, or clothing. Ventilate area. Avoid breathing vapor. Spilled product may be slightly slippery.

6.3 Methods and materials for containment and cleaning up

Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Clear up any spills immediately and dispose of waste safely. Spills should be contained with mechanical barriers. Transfer spilled material to a suitable container for disposal.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and when leaving work. Avoid breathing vapors.

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7.2 Conditions for safe storage, including any incompatibilities

Keep from freezing. Store in a dry, cool, and well ventilated place. Keep container tightly closed when not in use. Avoid oxidizing agents.

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

Ensure adequate ventilation, especially in confined areas. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure all national/local regulations are observed.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Safety glasses with side shields.

Skin protection

Wear suitable protective clothing based on task being performed.

Respiratory protection

None required if airborne concentrations are maintained below the exposure limits. Use a NIOSH-approved respirator or self contained breathing apparatus whenever exposure may exceed established Occupational Exposure Limits.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Grey/White Liquid
Odor	Mild
Odor threshold	No data available
pH	6.25-8.25
Melting point/freezing point	No data available
Initial boiling point and boiling range	No data available
Flash point	>200F PMCC
Evaporation rate	No data available
Flammability (solid, gas)	Not flammable
Upper/lower flammability limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	1.00-1.01
Solubility(ies)	Water Soluble
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	As water
Explosive properties	No data available
Oxidizing properties	No data available

SECTION 10: Stability and reactivity

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10.1 Reactivity

Hazardous reactions will not occur under normal conditions.

10.2 Chemical stability

Stable under recommended handling and storage conditions.

10.3 Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4 Conditions to avoid

Direct sunlight, extreme high/low temperatures, and incompatible materials.

10.5 Incompatible materials

Oxidizing Agents

SECTION 11: Toxicological information

Information on toxicological effects

Skin corrosion/irritation

May cause skin irritation.

Serious eye damage/irritation

May cause slight eye irritation.

Respiratory or skin sensitization

No sensitizing effects known.

Carcinogenicity

The components of this material have not been determined to be carcinogenic by IARC or NTP.

SECTION 12: Ecological information

Toxicity

Not available

Persistence and degradability

Not available

SECTION 13: Disposal considerations

Disposal of the product

Dispose of waste material in accordance with all local, regional, national, and international regulations.

Disposal of contaminated packaging

Dispose of waste material in accordance with all local, regional, national, and international regulations.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

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IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

HMIS Rating

Defoamer Treatment	
HEALTH	2
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

NFPA Rating

SECTION 16: Other information

This Safety Data Sheet is offered solely for your information, consideration and investigation. There are no warranties, either expressed or implied and no responsibility is assumed for the accuracy or completeness of the data contained herein.