

Safety Data Sheet NAMIA DeFoam

Revision Date 03/21/2023

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Identifiers

Product Name NAMIA DeFoam

Part Number ND2301
Synonyms None
Product Form Liquid

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

Identified uses Reduction of foam in wastewater process

1.3 Details of the supplier of the safety data sheet

Company Namia Solutions LLC

2301 SW 58th Ave West Park, FL 33023

Telephone +1 (305) 409-4878

Monday-Friday 9:00 am-5:00 pm EST info@namiasolutions.com

1.4 Emergency telephone number

Emergency Phone# Chemtrec +1 800-424-9300

2. HAZARD IDENTIFICATION

2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

Eye damage/irritation (Category 2B) Skin corrosion/irritation (Category 3)

2.2 GHS Label elements, including precautionary statements ${\stackrel{\text{None}}{\cap}}$

Pictogram Warning

Signal Word May cause eye and skin irritation.

Hazard Statement(s)

Avoid breathing dust/mist/vapor/spray. Wear protective gloves/protective clothing/eye protection/face protection.

Wash thoroughly after handling. Do not eat, drink, or smoke

while handling.

2.3 Hazards not otherwise classified (HNOC) or not covered by GHS

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances Hazardous Components

Component	Cas - N°	Concentration %	OSHA PEL	ACGIH TLV
Proprietary Mixture	N/A	100%	N/A	N/A

Ingredients not precisely identified are proprietary or non-hazardous. Product formulation consists of listed materials and non-hazardous ingredients.

4. FIRST AID MEASURES

4.1 Description of first aid measures

General advice

If concerned consult a physician.

In case of skin contact

Wash exposed area with soap and water. Get medical attention if irritation develops and persists.

In case of eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists seek medical attention.

If Inhaled

Remove to fresh air.

If Ingested

May cause nausea or diarrhea, drink plenty of wate.

4.2 Most important symptoms and effects both acute and delayed

Possibility of persistent irritation and/or allergic reaction.

4.3 Indication of any immediate medical attention and special treatment needed

Seek medical attention if irritation persists.

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Use water, water spray, foam, carbon dioxide (CO2), or dry powder.

Unsuitable extinguishing media

None

5.2 Special hazards arising from the substance or mixture

None

5.3 Special protective equipment for firefighters

No special protective equipment required.

5.4 Further Information

Flash Point (°C)
Autoignition temperature (°C)

475 °F

No data available

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions

No special precautions required. Wear adequate personal protective equipment.

6.2 Method and materials for clean up

Maintain good housekeeping practices. Can be washed away with water. No special disposal method required, except that it be in accordance with current local, state/provincial and federal regulations.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Wear personal protection equipment.

7.2 Conditions for safe storage

Risks

Not at risk for corrosion, fire, explosion, or chemical reaction.

Place of storage

Store in a cool, dry space between 50-80°F.

Fire/explosion protection

None needed

7.3 Specific end use

None

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters Components with work place parameters

None

8.2 Exposure controls Engineering controls

Handle in accordance with good industrial hygiene and safety practice.

Personal Protective Equipment

Eye/face protection Protective glasses are recommended

Skin Hand: Gloves are recommended

Other: Wear appropriate clothing for work

Other Respirator is recommend if prolonged exposure expected

Respiratory protectionNone
None
None

9. PHYSICAL & CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance Transparent, light amber liquid

Odor Slightly sweet odor

Solubility Dispersible

Boiling point

PH

No data available

Vapor pressure

.985 @ 25°C

Specific Gravity

9.2 Other information None

10. STABILITY AND REACTIVITY

10.1 Reactivity None
10.2 Chemical Stability Stable

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Stable
10.3 Possibility of hazardous reactions
None

10.4 Conditions to avoid Product can decompose at elevated temperatures.

Generation of gas during decomposition can cause pressure

in closed systems.

10.5 Incompatible materials Strong acids or bases, oxidizing agents.

10.6 Hazardous decomposition products Hazardous polymerization will not occur under normal

conditions.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicityNo known effects

Skin corrosion/irritation

Eye damage/irritation

Can cause mild skin irritation

Can cause eye irritation

Respiratory/skin sensitization

No known effects

CMR (Carcinogenity, Mutagenicity,

No known effects

Reproductive toxicity)

12.ECOLOGICAL INFORMATION

12.1 ToxicityNo known information available

12.2 Persistence and degradabilityNo known information available12.3 Biaacumulative potentialNo known information available

12.4 Mobility in soil

No known information available

12.5 Results of PBT and vPvB assessment No known ecological information available

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product and packaging can be disposed of in regular trash. No special disposal method required. Follow all applicable local laws for recycling, bagging, and disposal of trash.

14. TRANSPORTATION INFORMATION

14.1 UN NUMBER14.2 UN proper shipping nameNot relevant

14.3 Transportation hazard class Not classified as dangerous

14.4 Packing group Not relevant

14.5 Environmental hazardsNone14.6 Special precautionsNone14.7 Further InformationNone

15. REGULATORY INFORMATION

Sara/Title III – CERCLA LIST of Hazardous Substances and Reportable Quantities (40CFR304.4): This product <u>does not</u> contain an ingredient(s) listed as a hazardous ingredient for Emergency Release Notification under section 304

Sara/Title III – List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 300 & 305): This product <u>does not</u> contain an ingredient(s) listed as an extremely hazardous substances (EHS) for Emergency Planning under sections 301–303 and for Emergency Release Notification under section 304.

Sara/Title III – List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372): This product <u>does not</u> contain an ingredient(s) listed as a toxic chemical for Annual Release Reporting Requirements under section 313.

16. OTHER INFORMATION

The information in this SDS was obtained from sources which we believe to be reliable. However, the information is provided without any warranty expressed or implied regarding its correctness. Some information presented and conclusions drawn herein are from sources other than direct test data on the substance itself.

This SDS was prepared and is to be used only for this product. No representation, warranty, or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness. We assume no responsibility for any loss, damage or expense direct or consequential arising out of use. It is the user's responsibility to satisfy himself as to the suitableness and completeness of such information for his own particular use.

Statement of compliance

When used as directed the components of NAMIA DeFoam are not harmful to the Marine Environment as defined in the Dangerous Substances Directive, MARPOL and can be discharged with wash water in accordance with MARPOL Annex V