

MATERIAL SAFETY DATA SHEET

1/ PRODUCT & COMPANY IDENTIFICATION:

- ❖ Product Name: **NSDF DEFOAMER**
- ❖ Company Name: **NGHIEP MAU TRADING ONE MEMBER CO., LTD.**
- ❖ Address Name: **144/46 Tan Hoa Quarter, Dong Hoa Ward, Di An Dist, Binh Duong Prov.**

2/ COMPOSITION INFORMATION:

Component	Cas No	Concentration (%)
Mineral Oil	8042-47-5	75-85
Polyethylene Glycol Fatty Acid Ester	9004-96-0	75-85

3/ HAZARD IDENTIFICATION:

- Classification according to regulation (EC) No 1272/2008.
 - + Skin irritation (Category 3).
 - + Eye irritation (Category 2B).
- Labelling according to regulation (EC) No 1272/2008.
- Pictogram: GHS07.



- Signal word: **Warning.**
- Hazard Statement :
 - + H303: May be harmful if swallowed.
 - + H313: May be harmful in contact with skin.
 - + H316: Causes mild skin irritation.
 - + H320: Causes eye irritation.
- Precaution statement:
 - + P264: Wash thoroughly after handling.
 - + P280: Wear protective gloves/protective clothing/eye protection/face protection.
 - + P314: Get medical advice/attention if you feel unwell.
 - + P331: Do not induce vomiting.
 - + P301+330+331: If Swallowed: Rinse mouth. Do not induce vomiting.
- Potential health effects:
 - + Inhalation: May be harmful if inhaled. May cause respiratory tract irritation.
 - + Skin: May be harmful if absorbed through skin. May cause skin irritation.
 - + Eyes: May cause eye irritation.
 - + Ingestion: May be harmful if swallowed.

4/ FIRST AID MEASURES:

- Emergency and first aid procedures :
 - + Inhalation: No first aid should be needed.
 - + Skin Contact: No first aid should be needed.
 - + Eye Contact: Immediately flush with water for 15 minutes. Get medical attention if irritation or other ill effect develop.
 - + Ingestion: Drink lots of water or common salt water and medical attention if irritation or other ill effect develop.
- Major disease and harm effect: No application data.
- First-aid personal protection: Wear safely glasses and chemical goggles or face or face shield if handling liquids.
- Prompt To Dortor: No application data.

5/ FIRE FIGHTING MEASURES:

- Suitable extinguishing media : Carbon Dioxide, water spray, dry chemical foam water can be used to cool fire exposed containers.
- Special exposure hazards: No application data.
- Special extinguishing procedure: No application data.
- Special protection equipment : Wear safety glasses and chemical goggles or face shield handling

liquids. Wear appropriate gloves to prevent skin exposure.

6/ ACCIDENTAL RELEASE MEASURES:

- Personal precautions: Wear protective clothing and gloves.
- Environment precautions: Don't put the high concentration solution into the river.
- Methods for cleaning: Use steam, solvents or detergents to clean the materials.

7/ HANDLING AND STORAGE:

- Handling: Wear protective clothing, glasses, and gloves.
- Storage: Remove possible ignition sources.

8/ EXPOSURE CONTROLS AND PERSONAL PROTECTION:

- Engineering.
- Control Factor:
 - + TWA / STEL / CEILING: No application data.
 - + Biotic Index: No application data.
- Personal Protection Equipment:
 - + Respiratory Protection: No application data.
 - + Hand Protection: Use of solvent resistant gloves (Rubber / PVC).
 - + Eye Protection: Use of approved face shields or safety glasses
 - + Skin & Body Protection: Use of solvent resistant gloves, pants, shirts or overall made of cloth.
- Hygiene Procedures:
 - + Do not drink, eat or smoke at the working area.
 - + Keep the working area clean.

9/ PHYSICAL AND CHEMICAL PROPERTIES:

Appearance	Yellow Hazy Liquid
PH	5~7.5
Decomposition temperature	No application data
Flammability (Solid, Gas)	None
Spontaneous temperature	No application data
Vapor pressure	No application data
Specific gravity (30°C)	No application data
Octyl alcohol/Water (LogKow)	No application data
Odor	Mineral oil odor
Melthing point	No application data
Boiling point/Boiling Range	No application data
Flash point	No application data
Exposure limits	No application data
Vapor density	No application data
Solubility	Disperse in water
Vapor rate	No application data

10/ STABILITY AND REACTIVITY:

- Stability: Product will not undergo polymerization.
- Special condition of hazardous reaction: No application data.
- Conditions to avoid: Conditions Avoid.
- Incompatibility: Reactive with aluminum, tin and zinc.
- Hazardous Decomposition Products: None.

11/ TOXICOLOGICAL INFORMATION:

- Acute Toxicity: No application data.
- Local Effects: No application data.
- Sensitive: No application data.
- Chronic: No application data.
- Exceptional Effect: No application data.

12/ ECOLOGICAL INFORMATION:

- Possibility of environmental impact / move: No application data.
- COD: No data.
- BOD: No data.

13/ DISPOSAL CONSIDERATIONS:

Disposal Information: Burn in adequate incinerator or bury in landfill in accordance with applicable regulations.

14/ TRANSPORT INFORMATION:

- The united nations number (UN - NO): None.
- The united nations shipping name: None.
- Transport hazard classification: None.
- Packing group: None.
- Marine pollutant: None.
- Special transport way and note: None.

15/ REGULATORY INFORMATION:

- Apply regulation :
- Labor safety and sanitation rules.
- Global harmonized system.

16/ OTHER INFORMATION:

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