

SAFETY DATA SHEET

OSHA Hazard Communication Standard 29 CFR
1910.1200 Prepared to GHSRev03

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Common Name: DEFOAMER
Trade Name: FOAMBREAK T-24
Supplier: SNAP ENERGY VENTURES
600 Rustic Ridge Ct
Southlake, TX 76092
PHONE: +1 817-691-3671
Fax: +1 817-887-3737

In Case of Emergency:
INFOTRAC
United States & Canada
1-800-535-5053
International
1-352-323-3500

Chemical Family: WATER BASED SILICONE DEFOAMER
Material Uses: DEFOAMING & ANTIFOAMING AGENT

2. HAZARDS IDENTIFICATION

OSHA HAZARDS:

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

GHS Label Elements and Hazard Statements:

Signal Word: None

Hazard Statement(s): None

GHS Precautionary Statements:

Prevention:

P102 – Keep out of reach of children.

P261 – Avoid breathing dust/fumes/gas/mist/vapor/spray.

P264 – Wash hands and other exposed skin thoroughly after handling.

P270 – Do not eat, drink or smoke while using this product.

Response:

P330 – Rinse mouth.



Safety Data Sheet

FoamBreak T-24

P304+P340 – Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P352 – Wash with plenty of soap and water.

P363 – Wash contaminated clothing before re-use.

Storage & Disposal:

P402+P404 – Store in a dry place. Store in a closed container.

P501 – Dispose of contents/container to a qualified waste disposal company in accordance with local/regional/national/international regulations.

Other:

See Section 11 for health effects and Section 12 for environmental effects.

3. COMPOSITION AND INFORMATION ON INGREDIENTS

CAS#	Hazardous Components (Chemical Name)	Concentration
Mixture	Trade Secret Ingredient	Proprietary

For full text of the H-Statements and R-Phrases mentioned in this Section, see Section 16

4. FIRST AID MEASURES

General Advice:

Consult the POISON CENTER or a physician if you feel unwell. Show this safety data sheet to the doctor in attendance.

Eye Contact:

Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Washing within one minute of contact is essential to minimize risk. Get medical advice or attention if irritation persists.

Skin Contact:

Take off contaminated clothing and wash before reuse. Wash skin with plenty of soap and water. If skin irritation occurs, get medical advice or assistance.

Inhalation:

None required.

**Ingestion:**

If swallowed, rinse mouth with water and drink plenty of water. DO NOT induce vomiting. If vomiting occurs, keep airway clear. In case of discomfort, seek medical attention.

5. FIREFIGHTING MEASURES

Suitable Extinguishing media:

In case of fire: Use foam, carbon dioxide, dry powder or water fog.

Special Protective Equipment and Advice for Fire Fighters:

Use approved self-contained breathing apparatus with fighting fire in an enclosed area. Adopt standard procedure for containment of chemical fires. Keep the containers cool by using water spray.

Special Hazards During Firefighting:

None known.

Flammability Assessment :

Not flammable.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, PPE and Emergency Procedures:

As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear.

Environmental Precautions:

As with all chemical products, do not release into environment. Inform authorities in the event of product spillage to water courses or sewage systems.

Methods and Materials for Containment and Clean Up:

Methods for Containment – Prevent further leakage or spillage if safe to do so.

Methods for Clean Up – Absorb with sand and other inert material. Dispose as dry waste in accordance with all applicable regulations. Absorb small spill with inert material (dry sand or earth), then place in a chemical waste container. For large spills, dike for later disposal.



7. HANDLING AND STORAGE

Handling:

Use good industrial hygiene practices while handling this product. Avoid contact with skin and eyes. Wear appropriate personnel protective equipment and use in well ventilated areas.

Storage:

Keep container tightly closed in a dry, cool and well ventilated place. Keep container upright and avoid leakage. Keep away from heat, sparks and flame. Do not freeze. Do not reuse empty container.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters:Exposure Guidelines –

Component	CAS#	Weight %	ACGIH TLV	OSHA PEL	NIOSH IDLH
Trade Secret	Mixed	Proprietary	10 mg/m ³	15 mg/m ³ total 5 mg/m ³ respirable fraction	10 mg/m ³

Engineering Controls –

Local Ventilation: Non-hazardous under the federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

General Ventilation: Recommended.

Personal Protection:

Respiratory Protection – None needed if general ventilation is present.

Hand Protection – Appropriate chemical resistant (rubber, leather, latex, nitrile) gloves must be used.

Eye/Face Protection – Goggles, safety glasses or face shield should be used. Do not wear contacts when handling this product.

Skin and Body Protection – Use personal protective equipment such as a chemical resistant apron or protective suit when in contact with solution likely.

Hygiene Measures – Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Other Personal Protection Data – Eyewash fountains and safety showers must be easily accessible.



9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Evaporation Rate:	No data available
Color:	White to Off-White	Odor:	Mild
Appearance:	Opaque	VOC (wt%):	No data available
pH (2% @ 25C):	No data available	Flammability:	No data available
Bulk Density (@ 25 C):	8.35 lb/gal	Vapor Pressure:	No data available
Boiling Point:	~100.0 C (212 F)	Vapor Density:	No data available
Flash Point:	> 100.0 C (> 212 F)	Specific Gravity:	1.002
Melting Point:	No data available	Solubility (Water):	Dispersible
Freeze Point:	-0 C (30 F)		
Viscosity (@ 25 C):	800 - 1200 cPs		

10. STABILITY AND REACTIVITY DATA

Stability:

Stable under recommended storage, handling and transportation conditions.

Conditions to Avoid – Avoid extreme temperatures especially freezing and frost conditions.

Materials to Avoid – Strong oxidizing agents.

Reactivity:

Hazardous Decomposition Products – Carbon monoxide, carbon dioxide, formaldehyde.

Possible Hazardous Reactions – None under normal conditions.

Hazardous Polymerization – Will not occur.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure:

Eyes – Direct contact may cause temporary irritation.

Skin – May cause minor irritation and discomfort on immediate and prolonged exposure.

Ingestion – Effects of ingesting small quantities may be minimal. Do not taste or swallow product.

Inhalation – Not expected to be an inhalation hazard.

Acute Toxicity – Product:

Oral LD50: > 5000 mg/kg ATE

Dermal LD50: No data available

Inhalation LC50: No data available

**Information on Toxicological Effects:**

Symptoms – No data available

Delayed & Immediate Effects and Chronic Effects from Short & Long Term Exposure:

Skin Corrosion/Irritation – Based on available data, the classification criteria are not met.

Eye Damage/Irritation – Based on available data, the classification criteria are not met.

Sensitization – Based on available data, the classification criteria are not met.

Germ Cell Mutagenicity – Based on available data, the classification criteria are not met.

Carcinogenicity – This product does not contain any components in concentrations greater than or equal to 0.1% that are listed as known or suspected carcinogens by NTP, IARC, ACGIH or OSHA.

Reproductive Toxicity – Based on available data, the classification criteria are not met.

Specific Target Organ Toxicity (Single Exposure) – Based on available data, the classification criteria are not met.

Specific Target Organ Toxicity (Repeated Exposure) – Based on available data, the classification criteria are not met.

Aspiration Hazard - Based on available data, the classification criteria are not met.

12. ECOLOGICAL INFORMATION

Ecotoxicity:

No data available.

Acute Aquatic Toxicity – Product:

Fish: Pleuronectes platessa: 96 hrs, LC50.

Invertebrates: Daphnia magna: 48 hrs, LC50.

Mytilus eduli: 96 hrs, LC50.

Nereis diversicolor: 96 hrs, LC50.

Persistence and Degradability:

No data available.

Bioaccumulative Potential:

No data available.

Mobility:

No data available.

Results of PBT and vPvB Assessment:

No data available.

**Other Effects:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste (40 CFR 261.20-24).

13. DISPOSAL CONSIDERATIONS

Product:

Dispose in accordance with local, state and federal agencies. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated Packaging/Spills:

Dispose of as unused product. Soak up spills with absorbent material. Follow label warnings.

14. TRANSPORT INFORMATION

DOT: Not regulated

IMDG: Not regulated

IATA/ICAO: Not regulated

15. REGULATORY INFORMATION

U.S. Federal Regulations:

CERCLA – This material as supplied does not contain any substance regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA, 40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA, 40 CFR 355). There may be specific reporting requirements at the local, regional or state level pertaining to releases of this material.

CWA (Clean Water Act) – This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (CWA, 40 CFR 122.21 and 40 CFR 122.42).

SARA 313 – This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels as established by SARA Title III (40 CFR 372).



Safety Data Sheet

FoamBreak T-24

SARA 311/312 Hazard Categories

Acute Health Hazard:	No
Chronic Health Hazard:	No
Fire Hazard:	No
Sudden Release of Pressure Hazard:	No
Reactive Hazard:	No

U.S State Regulations:

California Prop.65 – The following statement is made in order to comply with the California Safe Drinking Water and Toxic Enforcement Act of 1986: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

U.S State Right-to-Know Regulations:

This product does not contain any substances regulated under applicable state right-to-know regulations.

International Inventories:

USA (TSCA) – All components of this product are either listed on the U.S Toxic Substances Control Act (TSCA) inventory of chemicals or are otherwise compliant with TSCA regulations.

Canada (DSL) – All components of this product are either listed on the inventory or are exempt from listing.

European Union (EINECS) – All components of this product are listed.

Korea: Not known.

China: Not known.

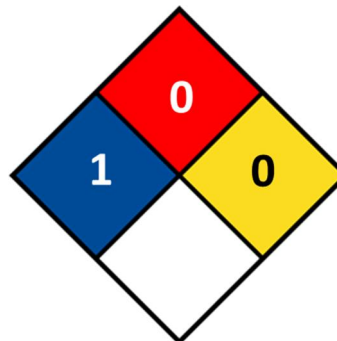


16. OTHER INFORMATION

HMIS (USA):

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	B

NFPA (USA):



Text of H-code(s) and R-phrases(s) mentioned in Section 3.

Notice to Reader

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof SNAP ENERGY VENTURES LLC., assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.

Revision Date: July 10, 2018.