

MSDS Document

Product SPA DEFOAMER

1. Chemical Product and Company Identification

Trade Name of this Product SPA DEFOAMER

MSDS ID MSDS2537

Manufacturer

Haviland Consumer Products, Inc.
421 Ann Street N.W.
Grand Rapids, MI 49504

Phone Number

(616) 361-6691

Emergency Phone

CHEMTREC (800) 424-9300

CHEMTREC International (703) 527-3887

Revision Date 00/00/00

Health:	1
Fire:	0
Reactivity:	0
Specific	B

2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
Organosilicone emulsion	Proprietary				

3. Hazard Identification

Emergency Overview

Harmful if swallowed. May cause skin and eye irritation.

Health Effects

May cause irritation to the eyes and surrounding areas. May cause skin irritation. Inhalation may cause irritation to the respiratory passages.

Carcinogenicity

None of the components present in this material are listed by IARC or NTP as a carcinogen.

Reproductive Effects

None known

Routes of Entry

Inhalation, Ingestion, Skin or Eye Contact

4. First Aid Information

Eye Contact

Flush with large amount of water for at least 15 minutes. Get medical attention if problems persist.

Skin Contact

Flush with water for at least 15 minutes while removing contaminated clothing. If irritation persists, get medical attention.

Inhalation

Fresh air should alleviate any respiratory discomfort. If breathing difficulties develop or persist, get medical attention.

Ingestion

Provide large quantities of water if victim is conscious and get immediate medical attention. Never give anything by mouth to an unconscious person.

5. Fire Fighting Measures

Flash Point	> 200°F
FP Method	CC

Extinguishing Media

Use dry chemical, foam, or carbon dioxide.

Special Fire Fighting Procedures

Fire fighters must use full bunker gear including NIOSH-approved positive pressure self-contained breathing apparatus.

Unusual Fire Hazard

None known.

6. Accidental Release Measures

Spill and Leak Procedures

Block any potential routes to water systems. Recover as much of the pure product as possible into appropriate containers. Use absorbent to collect spill or leak residue. Follow all local, state and federal regulations.

7. Handling and Storage

Handling Procedures

Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling.

Storage Procedures

Keep container closed when not in use. Store in a cool, dry place. Store away from incompatible materials.

8. Exposure Controls and Personal Protection

Engineering Controls

Use in well ventilated areas.

Eye Protection

Safety glasses or goggles required.

Protective Gloves

Wear chemical resistant gloves, such as rubber, neoprene, or nitrile.

Respiratory Protection

None required for normal use.

Other Protective Equipment

Flowing water source should be available. Prevent contact with skin & clothing by using protective garments.

9. Physical and Chemical Properties

Physical State	Liquid
Specific Gravity	1
Color/Appearance	Milky white liquid
Odor	Mild odor
pH	7.0 - 8.5 (Neat)
Boiling/Cond. Point	Approx. 212°F
Melting/Freezing Point	Not Established
Solubility	Dispersible
Vapor Density	> 1.0
Vapor Pressure	< 20 mm Hg @ 68°F

10. Stability and Reactivity

Chemical Stability

Stable

Conditions to Avoid

None known

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

Carbon oxides. Silicon oxides.

Hazardous Polymerization

Will not occur.

11. Toxicological Information

No information available.

12. Ecological Information

No information available.

13. Disposal Considerations

Waste Disposal

Dispose of waste in accordance with all federal, state, and local regulations. Avoid discharge to sewers and natural waters.

14. Transportation Information

DOT Shipping Name

Not Regulated

15. Regulatory Information

TSCA

All ingredients of this material are listed on the TSCA inventory.

16. Other Information

This information is based upon technical information believed to be reliable. It is subject to revision as additional knowledge and experience is gained.

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