

MSDS Document

Product CONCENTRATED CLARIFIER

1. Chemical Product and Company Identification

Trade Name of this Product **CONCENTRATED CLARIFIER**

MSDS ID **MSDS2567**

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	

2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
No hazardous components (in accordance with OSHA 29 CFR 1910.1200)	NA				

3. Hazard Identification

Emergency Overview

May cause irritation but expected to be non-hazardous.

Health Effects

May cause irritation to the eyes, skin, nose, and throat.

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

Wash with soap and water. Remove contaminated clothing. See a physician if irritation occurs.

Ingestion

Do not induce vomiting. Seek medical attention immediately. Never give anything by mouth to an unconscious person.

Inhalation

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

5. Fire Fighting Measures

Flash Point N/A

Extinguishing Media

Water spray, foam, carbon dioxide, dry chemical

Special Fire Fighting Procedures

Fire fighters should wear full protective clothing including 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 local exhaust to control vapors/mists.

Eye Protection

Safety glasses or goggles required.

Protective Gloves

Rubber or other impervious materials.

Respiratory Protection

If ventilation is not sufficient to effectively prevent buildup of vapors, appropriate NIOSH/MSHA respiratory protection must be provided.

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	1.035
Color/Appearance	Clear blue liquid
Odor	Slight odor
Boiling/Cond. Point	212°F
Melting/Freezing Point	Not Established
Solubility	Complete
Vapor Density	Not Established
Vapor Pressure	Not Established

10. Stability and Reactivity

Chemical Stability

Stable

Conditions to Avoid

None known

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

None currently known

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.

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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