

MSDS Document

Product OPEN & CLOSE

1. Chemical Product and Company Identification

Product OPEN & CLOSE

MSDS ID MSDS3123

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
Stock	A

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

Harmful if swallowed. May cause skin and eye irritation.

Health Effects

Product will cause irritation or possible damage to eyes if not treated promptly. May produce slight irritation to the skin in the concentrate form. Ingesting product may cause irritation or nausea.

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 immediately with plenty of water for at least 15 minutes, get medical attention.

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

Call a physician immediately. Do not induce vomiting. Dilute by drinking water or milk. Never give anything by mouth to an unconscious person.

5. Fire Fighting Measures

Flash Point N/A

Extinguishing Media

Use media suitable for the surrounding fires.

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

Use proper personal protective equipment. Soak up with absorbent material and place in properly labeled containers for disposal.

7. Handling and Storage

Handling Procedures

Do not get in eyes, on skin, or on clothing. Wear eye protection and protective clothing. Do not breathe vapor or spray mist. Wash thoroughly after handling. As with all chemicals, good industrial hygiene practices should be followed when handling this material.

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

Chemical safety goggles

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	Amber liquid
Odor	Detergent odor
pH	3 to 5
Boiling/Cond. Point	Not Established
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 and strong bases.

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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