

MSDS Document

Product START

1. Chemical Product and Company Identification

Product START

MSDS ID MSDS2720

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

Not classified as a hazardous substance. No adverse effects anticipated.

Health Effects

Occasional mild irritation effects to the nose and throat may occur from inhalation of dust. This material is non-irritating to the eyes and skin.

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

Inhalation

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

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

Drink plenty of water. Never give anything by mouth to an unconscious person. If any discomfort persists, obtain medical attention.

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

Vacuum, shovel or sweep up and place in containers for disposal. Avoid contamination of water bodies during cleanup and disposal.

7. Handling and Storage

Handling Procedures

Use with adequate ventilation. Avoid breathing dusts. Wash thoroughly after handling.

Storage Procedures

Keep container closed when not in use. Store indoors in a cool, dry, well-ventilated area.

8. Exposure Controls and Personal Protection

Engineering Controls

Set up ventilation to effectively remove and prevent buildup of any dust generated from the handling of this product.

Eye Protection

Eye goggles are not required for normal industrial exposures, but may be warranted if environment is excessively dusty.

Protective Gloves

Not needed

Respiratory Protection

None required for normal use. If ventilation is not sufficient to effectively prevent buildup of dust, 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	Solid
Specific Gravity	1.51
Color/Appearance	White powder
Odor	Odorless
pH	5.1 (1% solution)
Boiling/Cond. Point	Not Applicable
Melting/Freezing Point	170.9°C (340°F)
Solubility	4.7% @ 20°C
Vapor Density	Not Applicable
Vapor Pressure	Negligible @ 20°C

10. Stability and Reactivity

Chemical Stability

Stable

Conditions to Avoid

Avoid conditions of moisture.

Incompatible Materials

Reaction with strong reducing agents, such as metal hydrides or alkali metals, will generate hydrogen gas, which could create an explosive hazard.

Hazardous Decomposition Products

Metaboric acid and/or boric oxide.

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

Hazardous Component(s) subject to reporting on the TSCA List.

WHMIS

Hazardous Component(s) subject to WHMIS Ingredient Disclosure.

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.

Disclaimer

Nothing contained herein grants or extends a license, express or implied, in connection with patents, issued or pending, of the manufacturer or others. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness, or adequacy of the information contained herein. The manufacturer shall not be held liable (regardless of fault) to the vendee's employees, or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of such information.