

# Material Safety Data Sheet



SPA CLEAN

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## SECTION I - IDENTIFICATION

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MANUFACTURER'S NAME .....Haviland Consumer Products Inc.  
MANUFACTURER'S ADDRESS .....421 Ann St., NW, Grand Rapids, MI 49504  
PHONE NUMBER..... (616) 361-6691  
EMERGENCY PHONE NUMBER .....CHEMTREC (800) 424-9300  
EFFECTIVE DATE.....8/4/04  
TRADE NAME.....**SPA CLEAN**  
CHEMICAL FAMILY.....Miscellaneous Blend

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## SECTION II - HAZARDOUS INGREDIENTS

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| HAZARDOUS INGREDIENTS | OSHA PEL | TLV (Units) | CAS NUMBER |
|-----------------------|----------|-------------|------------|
| Sodium Metasilicate   | 2.0mg/m3 | 2.0mg/m3    | 6834-92-0  |

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## SECTION III - PHYSICAL DATA

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BOILING POINT ..... Approximately 212°F  
FREEZING POINT ..... Approximately 30°F  
VAPOUR PRESSURE ..... Approximately 17  
VAPOUR DENSITY (air=1) ..... No information available.  
SOLUBILITY IN H<sub>2</sub>O..... Completely  
ODOUR AND APPEARANCE ..... Pink liquid; Detergent Odor.  
SPECIFIC GRAVITY ..... 1.03 @25C  
pH..... Not Established

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## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

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FLASHPOINT AND METHOD OF DETERMINATION ..... Will not burn  
LOWER EXPLOSIVE LIMIT (% by Volume) ..... Not Applicable  
UPPER EXPLOSIVE LIMIT (% by Volume) ..... Not Applicable  
MEANS OF EXTINCTION.....As for surrounding fire.  
SPECIAL FIRE FIGHTING PROCEDURES.....None currently known.  
UNUSUAL FIRE HAZARD..... Prolonged contact with aluminum, tin, lead, and zinc may produce flammable hydrogen gas.

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## SECTION V - HEALTH HAZARD DATA

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CARCINOGENICITY, REPRODUCTIVE EFFECTS ..... None  
NTP? ..... No  
IARC MONOGRAPHS? ..... No  
OVER EXPOSURE EFFECTS ..... Prolonged contact may cause burns to skin & eyes.  
PRIMARY ROUTE (S) OF ENTRY ..... Skin Contact.  
SPECIFIC FIRST AID PROCEDURES ..... In case of contact: Immediately flush eyes and skin with plenty of water for at least 15 minutes. For eyes get medical attention. . If inhaled: Remove to fresh air. If Ingested: DO NOT induce vomiting. Give large quantities of water if conscious. Call a physician immediately.  
EXPOSURE AGGRAVATED MEDICAL CONDITIONS ..... None currently known.

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## SECTION VI - REACTIVITY DATA

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CHEMICAL STABILITY ..... Stable  
CONDITIONS TO AVOID ..... Not Applicable  
INCOMPATIBLE MATERIALS ..... All acids. oxidizing agents. Prolonged contact with aluminum, zinc, tin, and lead.  
HAZARDOUS DECOMPOSITION PRODUCTS ..... None currently known.  
HAZARDOUS POLYMERIZATION ..... Will Not Occur  
POLYMERIZATION AVOID ..... Not Applicable

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## SECTION VII - SPILL OR LEAK PROCEDURE

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LEAK AND SPILL PROCEDURES ..... Contain spill. Absorb with sand or other industrial absorbent. Thoroughly flush area with water to remove any residual product.  
WASTE DISPOSAL ..... Neutralize with dilute acid. Comply with all federal, state and local regulations.

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## SECTION VIII - SPECIAL PROTECTION

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RESPIRATORY PROTECTION ..... None needed for normal use.  
VENTILATION ..... Not required for normal use.  
PROTECTIVE GLOVES ..... Rubber or other impervious materials.  
EYE PROTECTION ..... Chemical splash proof goggles. .  
OTHER PROTECTIVE EQUIPMENT ..... A safety shower and eye bath should be available. For operations where spills or splashing may occur, use an impervious body covering and boots. .  
HANDLING PROCEDURES AND EQUIPMENT ..... Store away from acids and oxidizing agents.

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## SECTION IX - SPECIAL PRECAUTIONS

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HAZARD CLASS ..... None  
DOT SHIPPING NAME ..... Not Regulated.  
UN NUMBER ..... None  
REPORTABLE QUANTITY (RQ) ..... Not listed.

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REFERENCES

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