

Material Safety Data Sheet

Section 1 General Information

Manufacturer:

Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, IL 60061

24 Hour Assistance: 1-847-367-7700

www.rustoleum.com

Date: April 29, 2009

Product Name: Jomax House Wash & Mildew Stain Remover

Codes: 60180

Section 2 Hazardous Ingredients

<u>Hazardous Component</u>	<u>CAS#</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Sodim Hypochlorite	7681-52-9	N/E	N/E

Section 3 Hazard Identification

Emergency Overview: This material is a pale yellow liquid with a bleach type odor.

Primary Routes of Exposure:

Inhalation
Skin Contact
Eye Contact

Potential Acute Health Effects:

Eye: May cause eye irritation.

Skin: May cause skin irritation.

Ingestion: Not determined.

Inhalation: May cause respiratory tract irritation.

Potential Chronic Health Effects: None known.

(See also Sections 4, 8 and 11 for related information)

N/A: Not Applicable N/D: Not Determined N/E: Not Established N/R: Not Required Est.: Estimated

Section 4 First Aid Measures

Eye contact: Flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get immediate medical attention.

Skin contact: Wash affected area with soap and water. If symptoms persist seek medical attention.

Ingestion: If swallowed, contact a physician or Poison Control Center. Do not induce vomiting unless directed to do so by medical personnel. Give victim two large glasses of water. Never give anything by mouth to an unconscious person.

Inhalation: If symptoms develop remove person to fresh air. If symptoms persist get medical attention.

Section 5 Fire Fighting Measures

Flash Point (method): N/D (est. >300° F).

Extinguishing Media: Use appropriate extinguishing media for surrounding fire.

Unusual Fire and Explosion Hazards: None known.

Section 6 Accidental Release Measures

Clean Up Methods: For small spills, dike and contain with inert material (sand, earth, etc.) and transfer liquid to containers for recovery or disposal.

For large spills, dike far ahead of the spill. Keep unnecessary people away. Isolate hazard area and deny entry to unauthorized personnel. Stay upwind, keep out of low areas, and ventilate closed spaces before entering. Stop leak if you can do so without risk of injury. Keep spill out of sewer and open bodies of water.

(See also Section 8 for information on Exposure Controls and Personal Protective Equipment)

Section 7 Handling and Storage

Handling: Avoid prolonged or repeated contact with skin. Keep out of reach of children.

Storage: Store at moderate temperature (50° - 100° F). Protect from freezing. Protect from freezing. Keep container closed when not in use. Store in well ventilated area. Store away from heat.

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Section 8 Exposure Controls / Personal Protection

Engineering Controls: If exposure conditions warrant, use mechanical local exhaust ventilation or general dilution ventilation to reduce vapor concentrations below applicable occupation exposure limits.

Personal Protective Equipment (PPE):

Eye Protection: Prevent eye contact. Use eye protection (chemical safety glasses or chemical splash goggles) to prevent contact when splashing is possible.

Skin Protection: Avoid skin contact. Wear gloves to prevent prolonged or repeated skin contact.

Respiratory Protection: None required under normal, intended use conditions. If vapor exposure causes discomfort and in areas of poor ventilation wear NIOSH approved respirator.

General Hygiene Practices: Wash thoroughly after handling. Prevent Eye contact. Avoid prolonged skin contact. Avoid inhalation of vapors.

Section 9 Physical Data

Appearance:	Pale yellow liquid	Odor:	Bleach type odor
Physical State:	Liquid	pH:	12.4 – 12.9
Boiling Point:	N/E	Melting Point:	N/E
Vapor Pressure:	N/E	Vapor Density:	N/E
Viscosity:	N/D	Solubility in Water:	Readily Soluble
Specific Gravity: (water = 1): 1.1 – 1.2			

Section 10 Stability and Reactivity

Stability: Stable **Hazardous Polymerization:** Will not occur.

Hazardous Decomposition Products: Oxides of carbon and chlorine gas.

Conditions to Avoid: Excessive heat.

Incompatibility: Ammonia, acids, oxidizing agents and reducing agents.

Section 11 Toxicological Information

N/A: Not Applicable N/D: Not Determined N/E: Not Established N/R: Not Required Est.: Estimated

Carcinogenicity: The following ingredients are present at greater than 0.1% and are classified by IARC, NTP or OSHA as carcinogenic:

Ingredient
None

Section 12 Ecological Information

Environmental Precautions: No information.

Section 13 Disposal Considerations

RCRA Hazardous Waste: No

Recommended Waste Disposal Method: Dilute with water and flush to sewer if local ordinances allow, otherwise, whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

Section 14 Transportation Information

Regulated by DOT: Not regulated

Section 15 Regulatory Information

CERCLA:

The Comprehensive Environmental Response Compensation and Liability Act of 1980 (CERCLA) requires notification to the National Response Center for releases of quantities of Hazardous Substances equal to or greater than the reportable quantities (RQs) in 40 CFR 302.4 (for CERCLA 102).

Components present in this product at a level which could require reporting under the statute are:

<u>Chemical Name</u>	<u>CAS#</u>	<u>Maximum Concentration (Wt. %)</u>
None	N/A	N/A

SARA Title III, section 311/312:

The Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires emergency planning based on Threshold Planning Quantities (TPQs) and release reporting based on Reportable Quantities (RQs) in 40 CFR 355 (used for SARA 302, 304, 311 and 312).

Components present in this product at a level which could require reporting under the statute are:

<u>Chemical Name</u>	<u>CAS#</u>	<u>Maximum Concentration (Wt. %)</u>
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N/A: Not Applicable N/D: Not Determined N/E: Not Established N/R: Not Required Est.: Estimated

property damage incurred by the use of these materials and make no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and data and to comply with all applicable international, federal, state, and local laws and regulations.

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