

Safety Data Sheet

Manufacturer Name:
FMI Paint & Chemical, Inc.
14 Eastern Park Rd.
East Hartford, CT 06108
860-218-2210

Emergency Telephone No. (800-424-9300)
Chemtrec: CCN201349
Information Telephone No. (860-218-2210)

Latest Revision: 07/05/17

Section I: Product Identification

Product Name: Spore-No-More Mold Remediator
Recommended use: Mold and Mildew Removal
Restrictions on use: KEEP OUT OF REACH OF CHILDREN

Emergency Contact: Chemtrec CCN201349
Contact Phone: (800-424-9300)

Section II: Hazardous Identification

Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

<u>Skin corrosion/irritation</u>	<u>Category 1</u>
<u>Serious eye damage/eye irritation</u>	<u>Category 1</u>

GHS Label elements, including precautionary statement
Emergency overview

Hazard statement:

Causes severe skin burns and serious eye damage

Appearance: Pale yellow

Physical state: Viscous liquid

Odor: Bleach



Signal word: DANGER, CORROSIVE

Section III: Composition/ingredients:

<i>Ingredient</i>	<i>CAS No.</i>	<i>Concentration</i>
Sodium Hypochlorite	7581-52-9	1-5%
Sodium Hydroxide	1310-73-2	0.1-1%

Section IV: First Aid Measures:

General Advice	Call a poison control center or doctor immediately for treatment advice. Show this safety data sheet to the doctor in attendance.
Eye contact	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing the eye. Call a poison control center or doctor for treatment advice
Skin contact	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call poison control center or doctor for treatment advice.
Inhalation	Move to fresh air. If breathing is affected, call doctor
Ingestion	Have person sip a glassful of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

Section V: Firefighting measures:

FLAMMABILITY CLASSIFICATION: Non-flammable or explosive

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media

CAUTION: Use of water spray when fighting fire may be inefficient.

Specific Hazards Arising from the Chemical

This product causes burns to eyes, skin, and mucous membranes. Thermal decomposition can release sodium chlorate and irritating gases and vapors.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section VI : Accidental release measures

Do not mix with any household chemicals such as rust removers, acids and products containing ammonia as hazardous gases may result.

Personal Precautions

Avoid contact with eyes, skin, and clothing. Ensure adequate ventilation. Use personal protective equipment as required. For spills of multiple products, responders should evaluate the SDS of the products for incompatibility with sodium hypochlorite. Breathing protection should be worn in enclosed and/or poorly-ventilated areas until hazard assessment is complete.

Environmental Precautions

This product is toxic to fish, aquatic invertebrates, oysters, and shrimp. Do not allow product to enter storm drains, lakes, or streams.

Methods and material for containment and cleaning up

Methods for Containment: Prevent further leakage or spillage if safe to do so.

Methods for Cleaning up: Absorb and containerize. Wash residue down to sanitary sewer. Contact the sanitary Treatment facility in advance to assure ability to process washed-down material.

Waste Disposal Method:

Dispose of material in accordance with local, state, and federal regulations.

Section VII: Handling and Storage:

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes, and clothing. Do not eat, drink, or smoke when using this product. **KEEP OUT OF REACH OF CHILDREN**

Stability: stable under normal use and storage. Do not mix with any household chemicals such toilet bowl cleaners, rust removers, acids and products containing ammonia as hazardous gases may result.

Section VIII: Exposure Controls/Personal Protection:

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Sodium hydroxide 1310-73-2	Ceiling: 2 mg/m³	TWA: 2 mg/m³	IDLH: 10 mg/m³
Sodium hypochlorite 7681-52-9	None	None	None

ACGIH TLV: American conference of Government Industrial Hygienists- Threshold Limit Value.
OSHA PEL: Occupational Safety and Health Administration- Permissible Exposure Limits. **NIOSH IDLH:** Immediately Dangerous to Life or Health.

Appropriate engineering controls

Engineering Measures Shower
Eyewash station

Ventilation system

Individual protection measures, such as personal protective equipment

Respiratory Protection: Organic vapor respirator recommended.

Protective Gloves: Impervious Gloves recommended

Eye Glasses: Safety Glasses or goggles recommended

Other Protective Equipment: Emergency shower and eye wash facilities recommended

Hygiene Measures: Wash hands after direct contact. Do not wear product-contaminated clothing for prolonged periods. Remove and wash contaminated clothing before re-use. Do not eat, drink, or smoke when using this product.

Section IX: Physical and chemical properties

Physical State	Viscous liquid	
Appearance	Clear	Odor Bleach
Color	Aqua/Green	Odor Threshold No information available

Section X: Stability and Reactivity

Reactivity

Reacts with other household chemicals such as toilet bowl cleaners, rust removers, acids, or products containing ammonia to produce hazardous irritating gases, such as chlorine and other chlorinated compounds.

Chemical stability

Stable under recommended storage conditions

Possibility of Hazardous Reactions

None under normal processing

Conditions to avoid

None known based on information supplied

Incompatible materials

Toilet bowl cleaners, rust removers, acids, or products containing ammonia.

Hazardous Decomposition Products

None known based on information supplied.

Section XI: Toxicological information

Information on likely routes of exposure

Product Information

Inhalation	Exposure to vapor or mist may irritate respiratory tract and cause coughing. Inhalation of high concentrations may cause pulmonary edema.
Eye contact	Corrosive. May cause serious damage to eyes.
Skin contact	May cause severe irritation to skin. Prolonged contact may cause burns to skin
Ingestion	Ingestion may cause burns to gastrointestinal tract and respiratory tract, nausea, vomiting, and diarrhea.

Section XIV: Transportation Information

D.O.T **Limited Quantity**

IATA **UN1760, CORROSIVE LIQUID, N.O.S. (SODIUM HYPOCHLORITE, SODIUM HYDROXIDE) 8, II**

IMDG/IMO **UN1760, CORROSIVE LIQUID, N.O.S. (SODIUM HYPOCHLORITE, SODIUM HYDROXIDE) 8, II**

EmS No. **F-A,S-B**

Marine Pollutant **Marine Pollutant exception per IMDG Code 2.10.2.7**

Section XV: Regulatory Information

Chemical Inventories

TSCA All components of this product are either on the TSCA 8(b) Inventory or otherwise exempt from listing.

DSL/NDSL All components are on the DSL or NDSL

TSCA- United States Toxic Substance Control Act Section 8(b) Inventory

DSL/NDSL- Canadian Domestic Substance List/Non-Domestic Substance List

U.S FEDERAL REGULATIONS

SARA 313

Section 313 of Title III of the superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA-Reportable Quantities	CWA-Toxic Pollutants	Extremely Hazardous Substance RQs	CWA- Hazardous Substance
Sodium Hypochlorite 7681-52-9	100 lbs.			X
Sodium Hydroxide 1310-73-2	1000 lbs.			X

CERCLA

This material, as supplied, contains the following substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substance RQs	Extremely Hazardous Substances RQs	RQ
Sodium hypochlorite 7681-52-9	100 lbs.	-	RQ 100lb final RQ RQ 45.4kg final RQ

Sodium hydroxide 1310-73-2	1000 lbs.	-	RQ 1000lb final RQ RQ 454kg final RQ
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EPA Statement

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets and for workplace labels of non-pesticide chemicals. The following is the hazard information as required on the pesticide label.

US STATE REGULATIONS

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Sodium hypochlorite 7681-52-9	X	X	X	X	
Sodium hydroxide 1310-73-2	X	X	X	X	

International Regulations

Canada

WHMIS Hazard Class

E-Corrosive material



Section XVI: Other Information

NFPA Health Hazard 3 Flammability 0 Instability 0 Physical and Chemical Hazards –

HMIS Health Hazards 3 Flammability 0 Physical Hazard 0 Personal Protection B

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