

MoldBlock Cleanser

Section 1. Chemical Product and Company Information

Product Name : MoldBlock Cleanser
Other means of identification : Not applicable
Recommended Use : Hydrogen Peroxide Cleaning Solution
Restrictions on Use : Reserved for industrial and professional use.

Supplier Information : Mold Stoppers LLC
10625 Trotter Drive
Hagerstown, MD 21742
(910) 246-1371

Product Dilution : Ready-to-use

Date of issue : 01/17/20

EMERGENCY HEALTH INFORMATION : 1 (800) 424-9300
Outside United States and Canada CALL: +1 (703) 741-5500

Section 2. Hazards Identification

GHS Classification : **Category**
Skin Irritation : 2

GHS Label Element
Hazard pictograms :



Signal Word : **WARNING**
Hazard Statements : CAUSES MILD SKIN IRRITATION
Precautionary Statements :

Prevention:

Read label before use. Keep/store away from heat, hot surfaces, sparks, open flames and other ignition sources. Use only non-sparking tools. Avoid breathing vapors. Do not eat, drink or smoke when using this product. Use only in a well-ventilated area. Wear protective gloves and eye protection. In case of inadequate ventilation, wear respiratory protection.

Response:

INGESTION: If swallowed, do NOT induce vomiting. Get medical attention.
IF ON SKIN, rinse with plenty of water. If symptoms persist, get medical attention.
IF INHALED: Remove person to fresh air and keep **comfortable** for breathing. If experiencing respiratory symptoms, get medical attention.

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IF IN EYES: Rinse thoroughly for 15 minutes. Remove contact lenses and continue washing. Get medical attention . If on clothing, wash before reuse . In case of a fire, fight fire with normal precautions from a reasonable distance.

Storage: : Store in a closed container. Keep in a cool well-ventilated place.

Disposal: : Dispose of contents/ container to an approved waste disposal plant.

Other hazards : None Known

Section 3. Composition / Information on Ingredients

Pure substance/mixture : Mixture

Chemical Name	CAS-No.	Concentration (%)
Cocamidopropyl PG-Dimonium Chloride Phosphate	83682-78-4	<2%
Hydrogen Peroxide	7722-84-1	<2%
Reverse Osmosis Water	7732-18-5	96-98%
Emerald Green Shade Dye Blend	N/A	<0.1%

Section 4. First Aid Measures

IF INHALED : Remove to fresh air. If not breathing or breathing is difficult, give oxygen or artificial respiration and get medical attention. Do not perform CPR. Get medical attention if symptoms occur

IN CASE OF SKIN CONTACT : Wash off immediately with plenty of water for at least 15 minutes. Use a mild soap if available. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention if symptoms persist.

IF EYE CONTACT : Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.

IF SWALLOWED : Rinse mouth with water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Section 5. Fire-Fighting Measures

Suitable extinguishing media	:	Water fog or spray, alcohol resistant foam, dry chemical, carbon dioxide.
Unsuitable extinguishing media	:	Do not use water in a tight stream.
Specific hazards during fire fighting	:	If possible, keep nearby containers cool. Heat may build enough internal pressure to rupture a closed container, potentially spreading the fire and increasing risk. Oxides of carbon and other possible toxic solids, vapors, and/or gases may be emitted.
Special protective equipment for fire-fighters	:	Firefighters should wear full protective equipment and NIOSH approved self-contained breathing apparatus. Fight large fires from a safe distance. If possible do not allow discharge runoff into the water environment.

Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures	:	Handle in accordance with good industrial hygiene and safety practice. Use chemical resistant gloves and safety glasses with side shields or goggles. To prevent contact with skin, wear clothing covering all exposed areas.
Environmental precautions	:	Do not allow contact with soil, surface or ground water.
Methods and materials for containment and cleaning up	:	Ventilate the area. Avoid breathing dust or vapor. Use a self-containing breathing apparatus or air mask for larger spills. Remove all sources of sparks or ignition. Clean and dispose contaminated area into an appropriate disposal container.

Section 7. Handling and Storage

Advice on safe handling	:	Handle in accordance with good industrial hygiene and safety practice. Do not smoke near chemicals.
Conditions for safe storage	:	Keep in cool, well-ventilated area away from any source of heat, sparks, or open flames. Keep container sealed tight when not in use. Ensure proper labeling on the container.

Section 8. Exposure Controls / Personal Protection

Ingredients	CERCLA RQ	ACGIH	OSHA PEL	SARA 302 EHS	SARA 313	HUMAN CARCINOGEN
Cocamidopropyl PG-Dimonium Chloride Phosphate	None Listed	No data	No data	No	No	No
Hydrogen Peroxide	None Listed	TWAI4 mg/rn3	TW A 1.4 mg/m3	No	No	No

Respiratory protection : Wear proper safety glasses and gloves. Avoid using contact lenses.

Personal protective equipment

Protective Clothing : Wear clothes that protect from exposed skin. Clothing should be removed and washed after chemical usage.

Respiratory protection : Ensure that the area of usage is properly ventilated. If local exhaust ventilation system is not adequate, use a respiratory protection program.

Additional measures : Wash hands before eating, drinking, smoking or using toilet facilities. Proper eyewash and safety shower facilities should be available.

Section 9. Physical and Chemical Properties

Appearance : Liquid

Color : green

Odor : Faint ammonia

pH : 2.05-2.4

Flash point : Noncombustible

Odor Threshold : No data available

Auto Ignition Temperature : No data available

Melting point/freezing point : No data available

Initial boiling point and boiling range : No data available

Evaporation Rate : No data available

Mold Stoppers

SAFETY DATA SHEET

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Flammability (solid, gas)	: Nonflammable
Upper explosion limit	: No data available
Lower explosion limit	: No data available
Vapor pressure	: No data available
Relative vapor density	: No data available
Relative density	: 1.004
Water solubility	: Yes
Solubility in other solvents	: No data available
Partition coefficient: n-octanol/water	: No data available
Autoignition temperature	: No data available
Thermal decomposition	: No data available
Viscosity, kinematic	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Molecular weight	: No data available
VOC	: No data available

Section 10. Stability and Reactivity

Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: None anticipated under normal conditions of use.
Conditions to avoid	: Keep away from heat, sparks, open flame, static electricity, and all ignition sources.
Incompatible materials	: Oxidizers.

Section 11. Toxicological Information

Medical Condition Aggravated	: Pre-existing medical conditions in the following systems or organs may be aggravated by exposure to this product: Skin (dermatitis), eyes, liver, kidneys, nervous system, respiratory system (asthma, lungs). Repeated or prolonged exposure could produce target organ damage.
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Inhalation	:	High concentrations may lead to Central Nervous System effects, including drowsiness, dizziness, nausea, headaches, paralysis, and possible unconsciousness. High vapor concentrations are irritating to the respiratory system and the eyes. Prolonged or repeated exposure may cause liver or kidney damage.
Ingestion	:	Product may be harmful or fatal if swallowed, as well as produce potential lung damage. It may produce Central Nervous System effects including dizziness, loss of balance and coordination, coma or even death. It also is an irritant to the mouth, throat, and stomach.
Eye contact	:	The product will potentially cause moderate to significant eye irritation.
Skin contact	:	Contact with the solution may cause mild to moderate skin irritation. Repeated contact may result in defatting and drying/cracking of the skin, which could result in significant skin irritation and dermatitis (rash). Skin absorption may produce systemic toxicity.

Section 12. Ecological Information

Persistence and degradability	:	No data available
Bioaccumulative potential	:	Bioconcentration is not expected to occur
Mobility in soil	:	No data available
Other adverse effects	:	No data available.

Section 13. Disposal Considerations

Disposal methods	:	Dispose in accordance with all applicable Federal, State and Local regulations. Always contact a permitted waste disposer (TSD) to assure compliance.
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Section 14. Transport Information

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

UN NUMBER: Not regulated
UN PROPER SHIPPING NAME: Not regulated
TRANSPORT HAZARD CLASS: Not regulated
PACKING GROUP: Not regulated

Section 15. Regulatory Information

15.4 INTERNATIONAL CHEMICAL INVENTORIES:

TSCA STATUS: All known components of this product are listed or are exempt from listing.

SARA SECTION 311/312:

ACUTE: No

CHRONIC : No

FIRE: No

REACTIVE: No

PRESSURE RELEASE: No

HMIS III:

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0

0 = Not Significant, 1 = Slight

2 = Moderate, 3 = High

4 = Extreme, * = Chronic

Section 16. Other

Issuing date : 01/17/20

Version : 1

Prepared by : RJD

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.