



MATERIAL SAFETY DATA SHEET
FOR

MOLD AND MILDEW
REMOVER

MARBLELIFE urges customers or recipients of this MSDS to study it carefully to become aware of and understand the hazards associated with the product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology, and fire prevention, as necessary or appropriate to use and understand the data contained in this MSDS.

To promote safe handling, each customer or recipient should notify its employees, agents, contractors and others who it knows or believes might come in contact with this material of the information in this MSDS and any other information regarding hazards or safety.

I. IDENTIFICATION

MANUFACTURED FOR: M.L. Distribution, Inc. 805 W. North Carrier Pkwy, Ste.220
Grand Prairie, TX 75050

PRODUCT TRADE NAME: Mold & Mildew Remover

MANUFACTURER'S NAME: MARBLELIFE, Inc.
AND ADDRESS: 805 W. North Carrier Pkwy
Suite 220
Grand Prairie, TX 75050

EMERGENCY TELEPHONE NUMBERS: (INFOTRAC) 800-535-5053

II HAZARDOUS INGREDIENTS

CHEMICAL NAME	(SYNONYMS NAME)	CASE NO.	NFPA CODE	ACGIH TLV/TWA	OSHA PEL/TWA
Hypochlorite Solution > 10-16% Javel Water	Sodium Oxychloride	7681-52-9	n/a	n/a	n/a
Water >80%					

III PHYSICAL DATA

	BOILING POINT (°F)	VAPOR PRESSURE (mm Hg)	VAPOR DENSITY (Air=1)	EVAPORATION RATE (1=Butyl Acetate)
Mold & Mildew Remover	217 F°	16	>2.58	Not Available
	SPECIFIC GRAVITY	SOLUBILITY IN WATER	APPEARANCE AND ODOR	
Mold & Mildew Remover	1.075-1.08	Soluble	Clear yellowish liquid – chlorine odor	

IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD): None

FLAMMABLE LIMITS:

Lower Explosion Limits None
Upper Explosion Limits None

EXTINGUISHING MEDIA: All common media

SPECIAL FIRE FIGHTING PROCEDURES: Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of low areas.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

V HEALTH HAZARD DATA

PRIMARY ROUTES OF EXPOSURE:

Inhalation, skin, eyes, ingestion.

CARCINOGEN INFORMATION:

NONE

MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE:

NONE

TARGET ORGANS:

Respiratory tract, skin, eyes, mucous membrane

EFFECTS OF OVEREXPOSURE:

Irritation to eyes and skin. Inhalation may cause drowsiness, irritation of nose and throat, blindness, even death.

EYE CONTACT:

Direct contact irritates with redness and swelling. Flush with water for 15 minutes. Get immediate medical attention.

SKIN CONTACT:

A single relatively short exposure causes no known adverse effects. Several repeated prolonged exposures (24-48 hours) might irritate skin. Flush with water for 15 minutes. Get immediate medical attention.

INHALATION:

Short vapor exposure may cause drowsiness and irritate nose and throat. Degree of effects depends on concentration and length of exposures. Remove to fresh air. Give artificial respiration if not breathing. If breathing is difficult, oxygen should be administered by a qualified personnel. Get immediate medical attention.

INGESTION:

Liquid ingestion may result in vomiting; aspiration of liquid into the lungs must be avoided. Keep head below hips to prevent aspiration of liquid into lungs. Give large amounts of water or milk. Allow vomiting to occur. Get medical attention immediately.

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT:

If in eyes, flush with large amounts of water, holding eyelids apart to ensure flushing of the entire eye surface. Get medical attention.

SKIN CONTACT:

Wash with soap and water. Remove contaminated clothing and do not reuse until laundered. If persistent irritation occurs, get medical attention.

INHALATION:

Remove to fresh air. Give artificial respiration if not breathing. Keep person warm, quiet, and get immediate medical attention.

INGESTION:

If conscious, immediately induce vomiting by giving large amounts of water or milk and sticking a finger down the throat. Get immediate medical attention.

VI REACTIVITY DATA

STABILITY:

Stable.

CONDITIONS TO AVOID:

Mixing with strong acids, finely powder metals

INCOMPATIBILITY (MATERIALS TO AVOID):

Oxidizing materials, salts, acids, methanol.

HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS:

Thermal decomposition products; chlorine, amines.

HAZARDOUS POLYMERIZATION:

Will not occur

VII SPILL OR LEAK PROCEDURES

SPILL, LEAK AND WASTE DISPOSAL PROCEDURES**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Large Spills: Flush area with water to remove trace residue; dispose of flush solutions in drums.

Small Spills: Soak up with a noncombustible absorbent and place in drum for disposal. Flush area with water to remove trace residue.

WASTE DISPOSAL METHODS:

Dispose of in a facility approved under RCRA regulations for hazardous waste. Containers must be leak-proof and properly labeled. Dispose of in accordance with all local, state, and federal regulations.

VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:

If Threshold Limit Value (TLV) of the product or any component is exceeded, a NIOSH/MSHA jointly approved air supplied respirator is advised in absence of proper environmental conditions.

(See your safety equipment supplier.) Engineering or administrative controls should be implemented to reduce exposure. OSHA regulations permit NIOSH/MSHA respirators under specified conditions. Prevent overexposure in accordance with 29CFR 1910.134.

VENTILATION:

Provide sufficient general and/or local exhaust ventilation to maintain exposure as low as possible. Use explosion-proof ventilation as required to control vapor concentrations as low as possible. Vapors are heavier than air, exhaust at floor level.

PROTECTIVE CLOTHING:

Wear protective clothing as required to prevent skin contact.

PROTECTIVE GLOVES:

Wear chemical-resistant gloves, such as nitrile rubber.

EYE PROTECTION:

Chemical splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type safety glasses. (Consult your safety equipment supplier.) Do not wear contact lenses because they may contribute to the severity of an eye injury.

OTHER PROTECTIVE EQUIPMENT:

Solvent-resistant boots and headgear. Safety shower and eyewash.

IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Store away from oxidizing materials in a cool, dry place with adequate ventilation. Keep away from heat and open flames. Keep containers tightly closed when not dispensing product. Wash up with soap and water before eating, drinking, smoking or using toilet facilities. Launder contaminated clothing before reuse. Containers of this material may be hazardous when emptied, since emptied containers retain product residues (vapor, liquid, and/or solid). All hazard precautions given in the Data sheet must be observed. Vent containers frequently, and more often in warm temperatures, to relieve pressure. Do not use pressure to empty the containers. Ground equipment to prevent accumulation of static charge. Containers must be bonded and grounded when pouring or transferring this material. Use only non-sparking tools. Do not cut, grind, weld, or drill on or near this container.

OTHER PRECAUTIONS:

Environmental Hazards - Keep out of surface water and watercourses or sewers entering or leading to surface waters.

DISCLAIMER:

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. MarbleLife, Inc., M.L. Distribution, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize themselves with all applicable regulations.

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