

SAFETY DATA SHEET

RMR Solutions **RAPIDMOLDREMOVER** .COM

SECTION I: IDENTIFICATION

PRODUCT NAME: RMR-86 / Mold and Mildew Stain Remover

SYNONYMS: None

MANUFACTURER: RMR Solutions, LLC

ADDRESS:

201 Appian Way, STE 202

Brighton, MI 48116

NON-EMERGENCY TELEPHONE NUMBER: 1-866-822-8744

FAX NUMBER: 1-810-227-5595

SECTION II: HAZARDS IDENTIFICATION



EMERGENCY OVERVIEW: **DANGER** Harmful if swallowed. Safety goggles, face shield and chemical resistant gloves REQUIRED. Do not breathe. Causes irritation to skin and eyes. Dispose of contents and container in accordance with local, state and federal regulation. ROUTES OF ENTRY: Skin contact, eye contact, and ingestion.

POTENTIAL HEALTH EFFECTS

EYES: Irritating to the eyes. **SKIN:** Irritating to the skin. **INGESTION:** Harmful if swallowed.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: No known

CARCINOGENS

OSHA: No **NTP:** No **IARC:** No

SECTION III: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL FAMILY: Sodium Hypochlorite

PRIMARY INGREDIENTS	CAS NO.		OSHA (PEL)	ACGIH (TLV)
Sodium Hypochlorite		< 8.0%	N/A	N/A
Surfactants	Mixture	< 8.0%	N/A	N/A
Inert Ingredients	N/A	< 10.0%	N/A	N/A

SECTION IV: FIRST-AID MEASURES

EYES: Immediately rinse eyes with water for 15 minutes. Seek medical attention if irritation occurs.

SKIN: Thoroughly wash affected areas with soap and water.

INGESTION: Drink plenty of water. Seek medical attention.

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SECTION V: FIRE-FIGHTING MEASURES

FLASH POINT

FAHRENHEIT: None

CELCIUS: None

METHOD USED: Not Applicable

EXTINGUISHING MEDIA: None Required

SPECIAL FIRE FIGHTING PROCEDURES: None Required

UNUSUAL FIRE AND EXPLOSION HAZARDS: None (non-flammable)

SECTION VI: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Quantities of less than 1 gallon may be flushed down a drain. When dealing with larger quantities, first wipe with an absorbent material. Mop the remainder and dispose of in accordance with local, state, and Federal regulations.

SECTION VI NOTES: This material will be slippery if spilled.

SECTION VII: HANDLING AND STORAGE

HANDLING AND STORAGE: Store in a cool, dry, non-carpeted area. Do not reuse empty container unless preapproved by RMR Solutions, LLC. Rinse the container when empty and discard in the trash.

SECTION VII NOTES: Keep out of reach of children and animals. Do not get in eyes or on your skin. Wash thoroughly with soap and water after handling. Do not mix with other household chemicals.

SECTION VIII: EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: Wear NIOSH/MSHA approved respirator appropriate for exposure of concern.

EYE PROTECTION: To avoid eye contact, wear NIOSH/MSHA approved goggles.

SKIN PROTECTION: Rubber/latex gloves, Tyvek or chemical suit.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None.

SECTION VIII NOTES: Exposure to mist or vapor may irritate nose, lungs, and throat. The likelihood of any adverse health effects is low, under normal usage conditions.

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear, hazy liquid

ODOR: Chlorine-like

PHYSICAL STATE: Liquid

pH: 8.0 – 9.0

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	FAHRENHEIT	CELCIUS
BOILING POINT:	212.5 °F	100.2°C
MELTING POINT:	Not Available	Not Available
FREEZING POINT:	-14-32 °F	-25.6°C - (-1.1°C)
VAPOR PRESSURE (mmHg):	68-90 °F (12.1-31.1mmHg)	20-32°C (12.1-31.1mmHg)

VAPOR DENSITY: 2.60

SPECIFIC GRAVITY: 1.055 - 1.355

SOLUBILITY IN WATER: 100%

% SOLIDS BY WEIGHT: Not Available

% VOLATILE BY VOLUME: Not Available

SECTION X: STABILITY AND REACTIVITY

STABILITY: Stable

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Will not occur.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID (STABILITY): Do not mix with household chemicals such as toilet bowl cleaners, rust removers, acids, ammonia products, or vinegar. Possibly corrosive to duct work, metals, copper, steel, mechanicals, etc.

SECTION XI: TOXICOLOGICAL INFORMATION

The toxicity and corrosivity of RMR-86 is a function of concentration. Industrial grades of higher concentrations than specified levels are more toxic and corrosive.

SECTION XII: ECOLOGICAL INFORMATION

Biodegradation: This material is inorganic and not subject to biodegradation.

Persistence: This material is believed not to persist in the environment.

Bioconcentration: This material is not expected to bioconcentrate in organisms.

SECTION XIII: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Quantities of less than 1 gallon may be flushed down a drain. When dealing with larger quantities, first wipe with an absorbent material. Mop the remainder and dispose of in accordance with local, state, and Federal regulations.

SECTION XIV: TRANSPORT INFORMATION

DOT PSN CODE: HNV DOT

PROPER SHIPPING NAME: HYPOCHLORITE SOLUTIONS

DOT CLASS: 8

DOT PACK GROUP: III DOT

LABEL: CORROSIVE IMO PSN

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CODE: NTF IMO

PROPER SHIPPING NAME: SODIUM HYPOCHLORITE, SOLUTION

SECTION XV: REGULATORY INFORMATION

Not Applicable

SECTION XVI: OTHER INFORMATION

OTHER INFORMATION: None

PREPARATION INFORMATION: RMR Solutions, LLC.

DISCLAIMER: This information is offered in good faith as typical values and not as a product specification. No warranty, expressed or implied in hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.