



## MATERIAL SAFETY DATA SHEET

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24 HOUR MEDICAL EMERGENCY TELEPHONE 1-(888)-324-7596

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### I. GENERAL INFORMATION

PRODUCT NAME: X-14 Mold & Mildew Stain Remover  
PRODUCT CATEGORY: Household Cleaner

### II. INGREDIENTS

HAZARDOUS INGREDIENTS:	%	CAS #	TLV/PEL	HAZARD DATA
Sodium hypochlorite	3-6%	7681-52-9	Not established	Irritant/Corrosive
Sodium carbonate	0.5-2%	497-19-8	Not established	Irritant

### III. HEALTH HAZARD DATA

#### EFFECTS OF OVEREXPOSURE:

SKIN: May cause skin irritation.

EYE: Causes eye irritation.

INHALATION: Mist may be irritating to the upper respiratory tract. Not recommended for use by persons with heart conditions or chronic respiratory problems.

INGESTION: May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

#### FIRST AID PROCEDURE:

SKIN: Flush immediately and thoroughly with water.

EYE: Flush with large amounts of water for at least 15 minutes while holding eyelids open. Contact a physician.

INHALATION: Discontinue use. Remove to fresh air.

INGESTION: Do not induce vomiting. Drink several glasses of water. Call a poison control center or a physician immediately. Do not give anything by mouth to unconscious individuals.

### IV. SPECIAL PROTECTION INFORMATION

EYE PROTECTION: Safety glasses should be worn in an industrial/institutional setting.

SKIN PROTECTION: For sensitive skin or prolonged use, wear rubber gloves.

RESPIRATORY PROTECTION: Not needed when product is used according to label directions. Appropriate cartridge respirator may be needed in an institutional setting. Use in a well-ventilated area.

### V. FIRE AND EXPLOSION HAZARD DATA

FLAMMABLE LIMITS: Non-flammable liquid.

EXTINGUISHING MEDIA: As applicable to type of fire.

SPECIAL FIRE FIGHTING PROCEDURES: Fire can be fought with standard procedures but hazards are present that can be handled safely by wearing self contained breathing apparatus.

UNUSUAL FIRE/EXPLOSION HAZARDS: None

### VI. ENVIRONMENTAL PROTECTION PROCEDURES

SPILL RESPONSE: Wipe up spill with absorbent material. Rinse spill area with water to remove residue.

WASTE DISPOSAL METHOD: Do not reuse container. Dispose of in accordance with federal, state and local regulations.

## VII. SPECIAL PRECAUTIONS

**HANDLING:** Avoid contact with eyes, contact lens or eyeglasses. Avoid contact with skin. Avoid breathing fumes.

**STORAGE:** Do not store next to acids or heat source. Keep container tightly closed.

**TRANSPORTATION:** In accordance with federal, state and local regulations.

## VIII. REACTIVITY DATA

**STABILITY:** Stable.

**INCOMPATIBILITY:** Do not mix with acids, ammonia or other household chemicals.

**HAZARDOUS DECOMPOSITION PRODUCTS:** When heated can form carbon monoxide, carbon dioxide and chlorine.

## IX. PHYSICAL DATA

**BOILING POINT (°F):** Not determined.

**SPECIFIC GRAVITY (H<sub>2</sub>O=1):** 1.03-1.15

**VAPOR PRESSURE (mm Hg):** Not determined.

**% VOLATILE BY VOLUME:** Greater than 85%.

**VAPOR DENSITY (AIR=1):** Not determined.

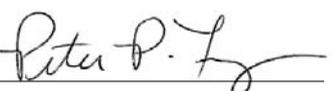
**SOLUBILITY IN WATER:** Soluble

**APPEARANCE AND ODOR:** Clear, yellow liquid with chlorine odor.

**pH:** 11.5-12.0

The information provided in this Material Safety Data Sheet has been compiled from our experience and data with similar commercially available materials and is believed to be accurate. No guarantee of accuracy is made. It is the user's responsibility to determine the suitability of this information for the adoption of necessary safety precautions and disposal procedures.

PLEASE BE ADVISED THAT THIS MATERIAL SAFETY DATA SHEET IS INTENDED FOR INDUSTRIAL PURCHASERS WHICH MAY USE LARGE QUANTITIES OF THE PRODUCT. DEPENDING ON THE SCOPE OF TOXICOLOGICAL TESTS CONDUCTED ON THE FORMULATION AND/OR THE RAW MATERIALS, THE LISTED HAZARD DATA MAY REFLECT HAZARDS RELATED TO THE FORMULATION AS A WHOLE OR TO INDIVIDUAL COMPONENTS AT 100% CONCENTRATION. THEREFORE, CERTAIN WARNINGS AND HAZARD STATEMENTS CONTAINED ON THIS MSDS MAY NOT BE APPLICABLE TO OR INCLUDED IN THE PACKAGE LABELING AVAILABLE TO THE GENERAL PUBLIC.

**SIGNATURE:** Peter Fougner  **TITLE:** Director - Global Quality Assurance

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