



## MATERIAL SAFETY DATA SHEET

24 HOUR EMERGENCY CHEMTREC TELEPHONE 1-(800)-424-9300  
24 HOUR MEDICAL EMERGENCY TELEPHONE 1-(888)-324-7596  
WD-40 Company, 1061 Cudahy Place, P.O. Box 80607, San Diego, CA 92139-0907  
TELEPHONE (619) 275-1400

### SECTION 1. PRODUCT IDENTIFICATION

PRODUCT NAME: X-14 Oxy-Citrus Cleanser  
PRODUCT USE: All-Purpose Bathroom Cleaner  
DATE RELEASED: June 24, 2004

### SECTION 2. COMPOSITION INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Percent
Hydrogen Peroxide	7722-84-1	1 – 5%
Citric Acid	77-92-9	1 - 5%

### SECTION 3. HAZARD IDENTIFICATION

CAUTION! EYE IRRITANT.

#### HEALTH HAZARDS:

INGESTION: May produce gastrointestinal irritation and distention of the esophagus and stomach.

EYES: Irritating to eyes. May cause redness, tearing and pain with possible eye injury.

SKIN: Prolonged contact may produce mild irritation.

INHALATION: No adverse effects expected in otherwise healthy individual exposed to this product during normal use. Breathing large amounts of spray or vapors may result in nose, throat and lung irritation. May aggravate existing respiratory conditions such as asthma.

### FIRST AID MEASURES

#### For Medical Emergencies Call 1-888-324-7596 (24 hours/day)

INGESTION: DO NOT induce vomiting. Rinse out mouth and dilute with 1-2 glasses of water. Immediately call physician, poison control center or the WD-40 Safety Hotline at 1-888-324-7596.

EYE CONTACT: Flush immediately with water. Remove contact lenses, if present, and continue flushing with water for at least 15 minutes. Get immediate medical attention.

SKIN CONTACT: Flush with water and if irritation develops and persists, get medical attention.

INHALATION: Move to fresh air and get medical attention if irritation develops and persists.

### SECTION 4. SPECIAL PROTECTION INFORMATION

OCCUPATIONAL EXPOSURE LIMITS: Hydrogen Peroxide – 1 ppm TWA OSHA PEL and ACGIH TLV, Citric Acid – None Established

EYE PROTECTION: Avoid eye contact. Wear safety goggles/glasses where there is a potential for eye contact.

SKIN PROTECTION: None normally needed. Avoid prolonged contact with product. If necessary, wear gloves when using product.

RESPIRATORY PROTECTION: General ventilation is adequate and respiratory protection is not required when used according to label directions.

Note: For bulk processing, general body-covering clothing, safety goggles and impervious gloves are recommended as good industrial hygiene practice. If needed, an approved respirator appropriate for the level of exposure should be worn.

## **SECTION 5. FIRE AND EXPLOSION HAZARD DATA**

FLAMMABILITY PROPERTIES: Not flammable or combustible.

EXTINGUISHING MEDIA: Use any media that is appropriate for the surrounding fire. Cool fire exposed containers with water.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing.

UNUSUAL FIRE/EXPLOSION HAZARDS: None known.

## **SECTION 6. ENVIRONMENTAL PROTECTION PROCEDURES**

SPILL RESPONSE: Ventilate area. For small spills (one retail container or less) flush down drain with plenty of water. For larger spills, collect and place in a sealable container for later disposal.

WASTE DISPOSAL METHOD: Dispose of in accordance with federal, state, and local regulations.

## **SECTION 7. SPECIAL PRECAUTIONS**

HANDLING/STORAGE/TRANSPORTATION: Prevent contact with eyes. Avoid contact with skin and clothing. If you use other X-14 products, do not mix with this product or spray both on surfaces at the same time. Rinse surfaces thoroughly between applications of different X-14 products. Do not mix or use with other household cleaning products as toxic fumes may result. If such fumes occur, immediately move to fresh air. Wash thoroughly after handling.

## **SECTION 8. REACTIVITY DATA**

STABILITY: Stable

INCOMPATIBILITY: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: Reaction with other household cleaning products may generate toxic fumes. Product decomposes slowly to release oxygen.

## **SECTION 9. PHYSICAL DATA**

BOILING POINT: Approx. 212°F

SPECIFIC GRAVITY: 1.02

SOLUBILITY IN WATER: Soluble

pH: Not Available

APPEARANCE AND ODOR: Clear liquid with a citrus fragrance.

## **SECTION 10. TRANSPORTATION INFORMATION**

U.S. DOT HAZARD CLASSIFICATION: Not Regulated

## **SECTION 11. REGULATORY INFORMATION**

U.S. FEDERAL REGULATIONS:

CERCLA 103 REPORTABLE QUANTITY: This product is not subject to CERCLA reporting requirements. Many states have more stringent reporting requirements. Report spills and other releases as required under federal, state and local regulations.

SARA TITLE III:

HAZARD CATEGORY FOR SECTION 311/312: Acute Health


SECTION 313 TOXIC CHEMICALS: This product contains the following chemicals subject to SARA Title III Section 313 Reporting requirements: None

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES (TPQ): None

EPA TOXIC SUBSTANCES CONTROL ACT (TSCA) STATUS: All of the components of this product are listed on the TSCA inventory.

STATE REGULATIONS:

CALIFORNIA PROPOSITION 65: This product does not contain substances regulated under California Proposition 65

SIGNATURE: Peter Fougner  TITLE: Director - Global Quality Assurance  
REVISION DATE: June 24, 2004 SUPERSEDES: NEW MSDS

This information provided in the 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.