

# SAFETY DATA SHEET



Date Prepared : 10/02/2013  
SDS No : 1J.46

## Hyper Ox

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Hyper Ox  
**GENERAL USE:** Peroxide based Mutli purpose cleaner  
**PRODUCT CODE:** 1J.46

#### MANUFACTURER

Centraz Industries Inc.  
4051 BINGHAM AVE  
ST. LOUIS, MO 63116  
**Customer Service:** 314-752-7627

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

**CHEMTREC (US Transportation & Medical) :** (800) 424-9300

### 2. HAZARDS IDENTIFICATION

#### GHS LABEL

GHS Classification: No need for classification according to the GHS criteria for this product. This product does not require hazard warning labels in accordance with GHS criteria.

#### HAZARD STATEMENTS

H320: Causes eye irritation.  
H315: Causes skin irritation.

#### POTENTIAL HEALTH EFFECTS

**EYES:** Contact may cause eye irritation.

**SKIN:** May cause irritation.

**INGESTION:** May cause irritation of the throat, stomach and gastrointestinal tract.

**INHALATION:** Minimal respiratory tract irritation may occur with exposure to a large amount of material.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Hydrogen Peroxide	3 - 6	7722-84-1

### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with large amounts of water for at least 15 minutes, if contact lenses are present remove after 5 minutes and continue flushing, lifting eyelids occasionally to facilitate irrigation. If irritation persists get medical attention.

**SKIN:** Flush skin with water until all chemical is removed. Remove contaminated clothing and wash before reuse. Get medical attention if needed.

**INGESTION:** Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

**INHALATION:** Move to fresh air. Call a physician or poison control center immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

### 5. FIRE FIGHTING MEASURES

**FIRE FIGHTING PROCEDURES:** Water fog, alcohol foam, and dry chemical.

### 6. ACCIDENTAL RELEASE MEASURES

**COMMENTS:** Dike and contain. Mop up or pick up with wet dry vacuum. Watch out for slippery conditions when spilled.

**7. HANDLING AND STORAGE**

**GENERAL PROCEDURES:** KEEP OUT OF REACH OF CHILDREN

**HANDLING:** Avoid breathing vapors or mist. Avoid contact with eyes, skin, or clothing. Consider normal working hygiene.

**STORAGE:** Do not store in food areas.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**ENGINEERING CONTROLS:** Use local exhaust at filling zones and where leakage is probable.

**PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** Safety glasses.

**SKIN:** Acid Resistant Gloves

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**ODOR:** Citrus

**COLOR:** Colorless to pale yellow

**PHYSICAL STATE COMMENTS:** Liquid

**pH:** 6.0 to 6.4

**PERCENT VOLATILE:** 98

**FLASH POINT AND METHOD:** > (200°F) PMCC

**FLAMMABLE LIMITS:** Not Available

**AUTOIGNITION TEMPERATURE:** Not Available

**VAPOR PRESSURE:** Not Available

**VAPOR DENSITY:** Not Available

**BOILING POINT:** Not Available

**FREEZING POINT:** Not Available

**MELTING POINT:** Not Available

**POUR POINT:** Not Available

**THERMAL DECOMPOSITION:** No information Available

**SOLUBILITY IN WATER:** Complete

**EVAPORATION RATE:** Not Available

**DENSITY:** Not Available

**SPECIFIC GRAVITY:** Not Available

**VISCOSITY:** Water thin

**MOLECULAR WEIGHT:** Not Available

**(VOC):** < 1.000

**Notes:** Not Available

**OXIDIZING PROPERTIES:** No information Available

**10. STABILITY AND REACTIVITY**

**REACTIVITY:** Yes

**HAZARDOUS POLYMERIZATION:** No

**CONDITIONS TO AVOID:** Keep Away from Heat. Keep Containers Closed. Keep away from sparks or open flames. Other Alkalis

**HAZARDOUS DECOMPOSITION PRODUCTS:** Combustion will produce carbon dioxide and possibly toxic chemicals such as carbon monoxide.

**INCOMPATIBLE MATERIALS:** Alkalies

**11. TOXICOLOGICAL INFORMATION****COMMENTS:** Non Toxic**12. ECOLOGICAL INFORMATION****COMMENTS:** The surfactants used in this product are biodegradable.**13. DISPOSAL CONSIDERATIONS****DISPOSAL METHOD:** Dispose of in accordance with federal, state, and local regulations.**14. TRANSPORT INFORMATION****DOT (DEPARTMENT OF TRANSPORTATION)****SPECIAL SHIPPING NOTES:** DOT CLASS: NOT REGULATED # NON-HAZARDOUS FOR AIR, SEA AND ROAD FREIGHT.**15. REGULATORY INFORMATION****UNITED STATES****TSCA (TOXIC SUBSTANCE CONTROL ACT)**

Chemical Name	CAS
Hydrogen Peroxide	7722-84-1

**16. OTHER INFORMATION****Date Prepared:** 10/02/2013**MANUFACTURER DISCLAIMER:** The information presented herein is believed to be accurate but is not warranted. Recipients are advised to confirm in advance that the information is current, applicable and suitable to their circumstances.