

MATERIAL SAFETY DATA SHEET

Arrow Chemical Products, Inc.
2067 Saint Anne
Detroit, MI 48216
(313) 237-0277
Emergency Telephone: (800) 535-5053

Date Prepared: 4-30-04

Section 1 - IDENTIFICATION

Product Name: #499 - Oxy Power Stain Remover

Section 2- HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

(Hazardous Ingredients as Defined by OSHA, 29 CFR 1910.1200)

(OSHA & ACGIH EXPOSURE LIMITS, PPM - TWA 8)

Table with 4 columns: % By Wgt., Material, PEL, T.L.V., C.A.S. No.
Rows include Sodium Peroxyhydrate and Sodium Carbonate.

The balance of ingredients are a proprietary trade secret and are not considered to be hazardous within the meaning of OSHA Hazard Communication Standard.
ITEMS MARKED * ARE SARA TITLE III SEC 313 REPORTABLES. ALL INGREDIENTS ARE ON TSCA INVENTORY. This product is not regulated under CERCLA or RCRA.

HMS Rating - Health: 2, Fire: 0, Reactivity: 1, P.P.: 2

DOT Shipping Information: No Special Requirements.

Over 50 Lbs. D.O.T. SHIPPING INFORMATION - SODIUM CARBONATE PEROXYHYDRATE, 5.1, UN1479, PGIII

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

Table with 2 columns: Property, Value.
Properties include BOILING POINT, SPECIFIC GRAVITY, EVAPORATION RATE, SOLUBILITY IN WATER, APPEARANCE AND ODOR, PH.

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT (TCC): N/A
FLAMMABLE LIMITS - N/A (LEL: N/A UEL: N/A)
EXTINGUISHING MEDIA - Water or suitable material for primary source of fire
SPECIAL FIRE FIGHTING PROCEDURES - None UNUSUAL FIRE AND EXPLOSION HAZARD - None known

SECTION 5 - REACTIVITY DATA

STABILITY: Stable under normal storage conditions.
MATERIALS TO AVOID: Aluminum, fluorine, zinc, acids.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Oxides of carbon. Contamination with many substances will cause decomposition. The rate of decomposition increases with temperature, heat and oxygen.
HAZARDOUS POLYMERIZATION - Will not occur under normal conditions.
INCOMPATIBILITY - Avoid contact with moisture. Avoid all contamination.

SECTION 6 - HEALTH HAZARD DATA

ROUTES OF ENTRY: INHALATION, SKIN & EYE CONTACT, INGESTION
HEALTH HAZARDS (ACUTE AND CHRONIC): ACUTE - Skin and eye irritant. Harmful if swallowed. Chronic: None known.
CARCINOGENICITY: NTP, IARC MONOGRAPHS, OSHA REGULATED? No

EMERGENCY AND FIRST AID PROCEDURES:

IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Get medical attention. IF ON SKIN: Immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing. Call a physician. IF SWALLOWED: Do NOT induce vomiting. Give victim a glass of water. Get immediate medical help.
INHALATION: If affected, remove person to fresh air. Call a physician.

SECTION 7 - STORAGE AND DISPOSAL

PRECAUTIONS FOR SAFE HANDLING AND STORAGE: Keep out of reach of children. Keep container closed and dry when not in use. Store in a cool, dry place. Store away from corrosive, flammable, combustibles, and oxidizers. For industrial and commercial use only.
SPILL RESPONSE: Keep material dry and collect for disposal. Rinse area with clear water and allow floor to dry before allowing traffic.
WASTE DISPOSAL METHOD - Any method in accordance with applicable laws.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION - Use with adequate ventilation.
VENTILATION - General room ventilation.
PROTECTIVE GLOVES - Rubber gloves or other impervious gloves recommended.
EYE PROTECTION - Chemical goggles recommended.

N/A = Not Applicable/Available N/E = Not Established

Prepared by: Cindy Schroeder, Director of Research