

MATERIAL SAFETY DATA SHEET

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Section 1. Chemical Product and Company Identification

| | |
|---|--|
| Product Code BOX32-128"1 | |
| Product Name BOX BRANSON OXIDE REMOVER | |
| Manufacturer's Name Mark V Laboratory, Inc. | Emergency Telephone Number CHEMTREC 800-424-9300 |
| Address (Number, Street, City, State, and ZIP Code) 18 Kripes Road | Telephone Number For Information (860) 653-7201 |
| Post Office Box 540 | Date Prepared March 24, 2008 |
| East Granby, Connecticut 06026 | Signature of Preparer (optional) |

Section 2. Composition / Information on Ingredients

| Component | CAS Registry # | wt. % | Exposure Limits | |
|--------------------|----------------|--------|-----------------|----------|
| | | | ACGIH TLV | OSHA PEL |
| Citric Acid | 77-92-9 | < 11.0 | n/e | n/e |
| Ammonium Hydroxide | 1336-21-6 | < 2.0 | 50ppm | 50ppm |

Section 3. Hazards Identification

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EMERGENCY OVERVIEW

CAUTION: Causes eye and skin irritation. Avoid breathing vapors. Clear, pink liquid, odorless.

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POTENTIAL HEALTH EFFECTS:

EYE CONTACT: May cause irritation experienced as discomfort or pain, excess blinking and tear production, with redness and swelling of the conjunctiva.

INHALATION: Vapor may cause irritation of the respiratory tract.

SKIN CONTACT: May cause mild slight irritation. Prolonged or repeated contact may cause Defatting or drying of skin.

INGESTION: May cause nausea, vomiting, and diarrhea.

CHRONIC/LONG TERM EFFECTS: No data.

OVEREXPOSURE: Ingestion may cause nausea, vomiting and diarrhea. Prolonged dermal Exposure may cause drying of the skin

TARGET ORGAN EFFECTS: No data

REPRODUCTIVE/DEVELOPMENTAL: No data

CARCINOGENIC: Not listed by IARC, NTP, or OSHA

Product: General Purpose Cleaner

Section 9. Physical and chemical Properties

| | | | |
|--------------------------|--------------------------|-----------------------------|---------------|
| APPEARANCE: | Clear, pink liquid | PHYSICAL STATE: | Liquid |
| BOILING POINT: | >212 Deg F | SOLUBILITY in WATER: | Complete |
| EVAPORATION RATE: | (Butyl Acetate=1) N/E | SPECIFIC GRAVITY: | (H2O=1) 1.055 |
| FREEZING POINT: | | VAPOR DENSITY: | (Air=1) N/E |
| MELTING POINT: | N/A | VAPOR PRESSURE: | (mmHg) N/E |
| MOLECULAR WEIGHT: | | VISCOSITY: | |
| ODOR: | odorless | % VOLATILE: | |
| pH: | 3.0 (concentrate) | | |

Section 10. Stability and Reactivity**CHEMICAL STABILITY:** Stable**INCOMPATIBILITY:** High temperature, Strong acids, oxidizers**HAZARDOUS DECOMPOSITION PRODUCTS:** CO, CO2**HAZARDOUS POLYMERIZATION:** Will not occur**Section 11. Toxicological Information**

No data.

Section 12. Ecological Information**ECOTOXICOLOGICAL INFORMATION:**

No data.

Section 13. Disposal Considerations

Dispose of waste according to local, state and federal regulations.

Product: General Purpose Cleaner

Section 14. Transport Information (Not meant to be all inclusive)

D.O.T. SHIPPING NAME: N/A
TECHNICAL SHIPPING NAME: N/A
D.O.T. HAZARD CLASS:
U.N. / N.A. NUMBER:
PRODUCT RQ (LBS):
D.O.T. LABEL:
D.O.T. PLACARD:
FREIGHT CLASS BULK:
FREIGHT CLASS PACKAGE:
PRODUCT LABEL: BIS-32 - 128

Section 15. Regulatory Information (Not meant to be all inclusive - selected regulation represented)

OSHA STATUS: Yes

TSCA STATUS: The intentional ingredients of product are listed

CERCLA REPORTABLE QUANTITY: N/A

SARA TITLE III:

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES: YES

SECTION 311/312 HAZARDOUS CATEGORIES: Acute

SECTION 313 TOXIC CHEMICALS: YES

RCRA STATUS: Determined by user

CALIFORNIA PROPOSITION 65: YES

Section 16. Other Information

NOTE: The information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this Data Sheet or which involves using the product in combination with any other product or any other process is the responsibility