

Material Safety Data Sheet for Product ID No: 14450

MX Factor · 4230 Charter St. · Vernon, CA 90058
Phone: (888) USE-MXNOW · FAX: (323) 277-9157
24- Hour Emergency Telephone: (800) 255-3924

EFFECTIVE DATE: 03/18/97
PRODUCT ID NO.: 14450

DATE PREPARED: 12/01/09

=====
This Material Safety Data Sheet contains environmental, health and toxicology information for your employees. Please make sure this information is given to them. It also contains information to help you meet community Right To Know emergency response reporting requirements under SARA TITLE III and many other laws. If you resell this product, this MSDS must be given to the buyer or the information incorporated in your MSDS.

=====
This MSDS complies with 29 CFR 1910.1200
(The Hazard Communication Standard)

=====
SECTION I - PRODUCT IDENTIFICATION

PRODUCT DESCRIPTION: BATTERY TERMINAL COATING

D.O.T. PROPER SHIPPING NAME: ORM-D

CONSUMER COMMODITY

NFPA CODES: HEALTH - 3 FLAMMABILITY - 4 CORROSIVE - 0 REACTIVITY - 0

=====
SECTION II - COMPONENTS

AROMATIC HYDROCARBON

CAS #: 108-88-3

* PEL: TWA OF 100 ppm(375 mg/m3)

TLV: TWA OF 50 ppm (147 mg/m3)

ACETONE

CAS #: 67-64-1

* PEL: TWA 1000 PPM

TLV: TWA 750 PPM STEL 1000 PPM

METHYL ACETATE

CAS #: 79-20-9

PEL: 200 PPM

TLV: 200 PPM

HYDROCARBON PROPELLANT

CAS #: 68476-86-8

PEL: 800 PPM

TLV: 800 PPM

"*" If present, IARL, NTP and OSHA carcinogens and chemical subject to this reporting requirements of SARA TITLE III, SECTION 313 are identified in this section.

=====
SECTION III - PHYSICAL DATA

BOILING POINT FOR PRODUCT: N/D

VAPOR PRESSURE FOR PRODUCT: 55 mmHG

VAPOR DENSITY FOR PRODUCT: N/D

SPECIFIC GRAVITY: 0.863

V.O.C.(GRAMS PER LITER): N/D

WATER SOLUBILITY: NEGLIGIBLE

APPEARANCE: CLEAR SOLVENT

Material Safety Data Sheet for Product ID No: 14450

MX Factor · 4230 Charter St. · Vernon, CA 90058
Phone: (888) USE-MXNOW · FAX: (323) 277-9157
24- Hour Emergency Telephone: (800) 255-3924

===== SECTION V - HEALTH HAZARD DATA (CONTINUED) =====

person. As a precaution, exposure to liquids, vapors, mists or fumes should be minimized.

PERSONAL PROTECTION: For open systems where contact is likely, wear safety glasses with side shields, long sleeves, and chemical resistant gloves. Where concentrations in air may exceed the limits, work practice or other means of exposure reduction are not adequate, NIOSH/MSHA approved respirators may be necessary to prevent overexposure by inhalation.

VENTILATION: The use of mechanical dilution ventilation is recommended whenever this product is used in a confined space, is heated above ambient temperatures, or is agitated.

(PROPOSITION 65): SEC05

State of California SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986.

WARNING: IN ACCORDANCE WITH PROP 65, THIS PRODUCT CONTAINS A CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS AND OTHER REPRODUCTIVE HARM.

===== SECTION VI - REACTIVITY DATA =====

06.20

STABILITY: Stable

CONDITIONS TO AVOID: Temperatures above 130 degree F.

HAZARDOUS POLYMERIZATION: Will not occur

MATERIALS AND CONDITIONS TO AVOID INCOMPATIBILITY: Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: None

===== SECTION VII - SPILL OR LEAK PROCEDURES =====

SEC07.45

STEPS TO BE TAKEN IN CASE CONTAINER IS PUNCTURED AND MATERIAL IS RELEASED:

Clean up area by mopping or with absorbant materials and place in closed container for disposal. Consult Federal, State, and local disposal authorities.

WASTE DISPOSAL METHOD: Consult local authorities for proper waste disposal procedures. Empty de-pressurized containers can not be reused. Cans which are pressurized or contain liquid must be disposed of in a permitted waste management facility. Consult Federal, State, and local disposal authorities for approved procedures.

===== SECTION VIII - PROTECTIVE EQUIPMENT TO BE USED =====

SEC08.20

VENTILATION REQUIREMENT: Use adequate level exhaust ventilation. Note: Where carbon monoxide may be generated, special ventilation may be required.

Local exhaust recommended when appropriate to control employee exposure.

RESPIRATORY PROTECTION: Based on contamination level and working limits of the respirator, use a respirator approved by NIOSH/MSHA.

EYES: Face shield and goggles or chemical goggles should be worn.

Material Safety Data Sheet for Product ID No: 14450

MX Factor · 4230 Charter St. · Vernon, CA 90058
Phone: (888) USE-MXNOW · FAX: (323) 277-9157
24- Hour Emergency Telephone: (800) 255-3924

===== SECTION VIII - PROTECTIVE EQUIPMENT TO BE USED (CONTINUED) =====

GLOVES: Impervious gloves should be worn. Gloves contaminated with the product should be discarded. Polyfluorinated polyethylene has been suggested.

OTHER CLOTHING EQUIPMENT: Standard work clothing.
Standard work shoes; discard if shoes can not be decontaminated.
Store contaminated clothing in well ventilated cabinets or closed containers. Wash contaminated clothing and dry before reuse.

RESPIRATORY PROTECTION: In situations where vapor concentrations exceed the recommended exposure limits, a NIOSH approved organic vapor cartridge or air-supplying respirator should be worn.

===== SECTION IX - SPECIAL PRECAUTIONS OR OTHER COMMENTS =====
SEC09.45

HANDLING STORAGE AND DECONTAMINATION PROCEDURES: When utilizing containers follow standard safety practices for handling chemicals.

GENERAL COMMENTS: Do not store at temperatures above 120 degree F. Odor is not an adequate warning of potentially hazardous concentrations in air. Releases of these gases may cause a flammable atmosphere with explosion potential.

PRECAUTIONARY STATEMENTS: Please read and follow the directions on the product label. They are your best guide to using this product in the most effective way, and give the necessary safety precautions to protect your health.

===== ADDITIONAL COMMENTS =====
Consumer Product Safety Act Certificaton.

This product was evaluated by Four Star Chemical and is certified to be in compliance with the provisions of the Consumer Product Safety Act, the Federal Hazardous Substances Act, and the Poison Prevention Packaging Act, as applicable. This product was manufactured at the location identified on the MSDS. The date of manufacture is stamped on the product container. No testing is required to certify compliance with the above mentioned regulation.

The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.