

MORTON -- THIOCOL MC-275 BASE

=====  
MSDS Safety Information  
=====

FSC: 8030  
NIIN: 00-560-8756  
MSDS Date: 01/29/1993  
MSDS Num: CHKGX  
Product ID: THIOCOL MC-275 BASE  
MFN: 01  
Kit Part: Y  
Responsible Party  
Cage: KO006  
Name: MORTON  
Address: 7341 ANACONDA AVE.  
City: GARDEN GROVE CA 92641  
|  
Info Phone Number: 714-373-2837  
Emergency Phone Number: 800-424-9300 (CHEMTREC)  
Proprietary Ind: Y  
Review Ind: Y  
Published: Y

=====  
Contractor Summary  
=====

Cage: KO006  
Name: MORTON  
Address: 7341 ANACONDA AVE.  
City: GARDEN GROVE CA 92641  
Phone: 714-373-2837  
Cage: 0U317  
Name: MORTON INTERNATIONAL AEROSPACE POLYMER SYSTEMS  
Address: 7341 ANACONDA AVENUE  
City: GARDEN GROVE CA 92641  
Phone: 714-373-2837

=====  
Item Description Information  
=====

Item Manager: GSA  
Item Name: PRIMER,SEALING COMPOUND  
Unit of Issue: PT  
UI Container Qty: 0  
Type of Container: METAL

=====  
Ingredients  
=====

Name: \*\*\* PROPRIETARY \*\*\*  
-----  
=====

Hea

lth Hazards Data

LD50 LC50 Mixture: \*

Route Of Entry Inds - Inhalation: NO

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYE: NO ADVERSE EFFECTS EXPECTED. SKIN: NO ADVERSE EFFECTS EXPECTED. INHAL: NO ADVERSE EFFECTS. INGEST: NAUSEA, VOMITING, GI UPSET.

Medical Cond Aggravated By Exposure: RESPIRATORY DISORDERS.

First Aid: EYE: FLUSH W/WATER 15 MINUTES. CALL DR. SKIN: WASH W/SOAP & WA

TER. REMOVE CONTAM CLOTHING/SHOES, WASH BEFORE REUSE. CALL DR. INHAL: REMOVE TO FRESH AIR. CALL DR. IF NOT BREATHING, CPR/ARTIF RESP. INGE ST: INDUCE VOMIT W/SYRUP OF IPECAC. DRINK 2 GLASSES WATER/STICK FINGER DOWN THROAT. NEVER GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

Handling and Disposal

Spill Release Procedures: SHOVEL/VACUUM SPILLED PRODUCT. PLACE IN CLOSED CONTAINER.

DO NOT FLUSH TO SEWER/STREAM OR ANY BODIES OF WATER.

Waste Disposal Methods: IF DISCARDED IN UNUSED FORM, DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions: STORE IN COOL, DRY WELL VENTED AREA.

CONTAINERS HAZARDOUS WHEN EMPTY. CAN RETAIN RESIDUE. DO NOT REUSE.

Other Precautions: IF AIRBORNE CONCENTRATIONS EXCEED EXPOSURE LIMITS, EVAC AND VENT AREA. USE SUPPLIED AIR RESPIRATOR/SCBA WHEN ENTERING ENCLOSED/INADEQUATELY VENTED AREAS.

Fire and Explosion Hazard Information

Flash Point Method: SCC

Flash Point Text: >200F,>93C

Lower Limits: NA

Upper Limits: NA

Extinguishing Media: USE AGENTS APPROVED FOR CLASS A HAZARDS, HALOGENATED AGENTS, FOAM, STEAM, WATER FOG.

Fire Fighting Procedures: NIOSH APPROVED POSITIVE PRESSURE SCBA, FULL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard: NONE

=====  
Control Measures  
=====

Respiratory Protection: WEAR NIOSH/MSHA APPROVED EQUIPMENT. USE SCBA OR SUPPLIED AIR RESPIRATOR IF HIGH AIRBORNE CONCENTRATIONS SURPASSED. COMPLY W/29CFR1910.134.

Ventilation: LOCAL EXHAUST RECOMMENDED, GENERAL DILUTION ACCEPTABLE TO MAINTAIN AIRBORNE CONCENTRATION BELOW EXPOSURE LIMITS.

Protective Gloves: IMPERVIOUS

Eye Protection: CHEMICAL SPLASH GOGGLES

Other Protective Equipment: EYEWA  
SH FACILITY & PROTECTIVE CLOTHING.

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING OR BEFORE EATING/SMOKING/USING RESTROOM. WASH ALL EQUIPMENT. DISPOSE OF SHOES.

Supplemental Safety and Health: \* LD50 800 MG/KG ORAL RAT, LD50 42 MG/KG ORAL MOUSE. LD50 250 MG/KG ORAL GUINEA PIG, ORAL 270 MG/KG DERMAL RABBIT. LC50 590 MG/M3 INHALATION RAT. LC50 400 MG/M3/2HRS. INHALATION MOUSE.

=====  
Physical/Chemical Properties  
=====

B.P. Text: NA

M.P/F.P Text: NA

Decomp Text: NA

Vapor Pres: 25C

Vapor Density: NA

Spec Gravity: 1.61 WATER = 1

PH: NA

Evaporation Rate & Reference: NA

Solubility in Water: INSOLUBLE

Appearance and Odor: LIGHT COLORED OFF WHITE PASTE, SULFIDE ODOR.

Percent Volatiles by Volume: 3.0

Corrosion Rate: NA

=====  
Reactivity Data  
=====

Stability Indicator: YES

Stabilit

y Condition To Avoid: NA

Materials To Avoid: OXIDIZING AGENTS

Hazardous Decomposition Products: PHENOLICS, OXIDES OF SULFUR, SMOKE, SOOT AND TOXIC FUMES, OXIDES OF CARBON.

Hazardous Polymerization Indicator: NO

=====  
Toxicological Information  
=====

=====  
Ecological Information  
=====

=====  
MSDS Transport Information  
=====

=====  
Regulatory Information  
=====

=====  
Other Information  
=====

=====  
Transportation Information  
=====

=====  
Responsible Party Cage: KO006  
Trans ID NO: 76938  
Product ID: THIOCOL MC-275 BASE  
MSDS Prepared Date: 01/29/1993  
Review Date: 06/09/1998  
MFN: 1  
Multiple KIT Number: 0  
Kit Part IND: Y  
Review IND: Y  
Unit Of Issue: PT  
Container QTY: 0  
Type Of Container: METAL  
=====

=====  
Detail DOT Information  
=====

DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF  
TRANSPORTATION  
=====

=====  
Detail IMO Information  
=====

IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION  
=====

=====  
Detail IATA Information  
=====

IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
=====

=====  
Detail AFI Information  
=====

AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
=====

HAZCOM Label  
=====

Product ID: THIOCOL MC-275 BASE

Cage: KO006

Assigned IND: Y

Company Name: MORTON

Street: 7341 ANACONDA AVE.

City: GARDEN GROVE CA

Zipcode: 92641

Health Emergency Phone: 800-424-93

00 (CHEMTREC)

Label Required IND: Y

Date Of Label Review: 10/12/1999

Status Code: A

Origination Code: G

Hazard And Precautions: EYE: NO ADVERSE EFFECTS EXPECTED. SKIN: NO ADVERSE EFFECTS EXPECTED. INHAL: NO ADVERSE EFFECTS. INGEST: NAUSEA, VOMITING, GI UPSET.

=====  
Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense.

The United States of Ame

rica in no manner whatsoever expressly or implied

warrants, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional

advice to verify

and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.