

MORTON -- THIOKOL MC-236 BASE -- 8030-00-685-0915

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Product Identification
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Product ID:THIOKOL MC-236 BASE

MSDS Date:04/02/1997

FSC:8030

NIIN:00-685-0915

Kit Part:Y

MSDS Number: CHKHL

=== Responsible Party ===

Company Name:MORTON

Address:7341 ANACONDA AVE.

City:GARDEN GROVE

State:CA

ZIP:92641

Info Phone Num:714-373-2837

Emergency Phone Num:800-424-9300 (CHEMTREC)

Preparer's Name:DAVID WI

ENCKOWSKI

CAGE:KO006

=== Contractor Identification ===

Company Name:MORTON

Address:7341 ANACONDA AVE.

City:GARDEN GROVE

State:CA

ZIP:92641

Country:US

Phone:714-373-2837

CAGE:KO006

Company Name:MORTON INTERNATIONAL AEROSPACE POLYMER SYSTEMS

Address:7341 ANACONDA AVENUE

Box:City:GARDEN GROVE

State:CA

ZIP:92641

Country:US

Phone:714-373-2837

CAGE:0U317

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Composition/Information on Ingredients
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Ingred Name:CALCIUM CARBONATE (LIMESTONE)

CAS:1317-65-3

RTECS #:EV9580000

Frac

tion by Wt: 30-40%
Other REC Limits:NONE RECOMMENDED

Ingred Name:CALCIUM CARBONATE
CAS:471-34-1
RTECS #:FF9335000
Fraction by Wt: 5-10%
Other REC Limits:NONE RECOMMENDED

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 1-5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA, CRYSTALLINE - QUARTZ
CAS:14808-60-7
RTECS #:VV7330000
Fraction by Wt: 0-1%
Other REC Limits:NONE RECOMMENDED

Ingred Name:FORMALDEHYDE (SARA 302/313) (CERCLA)
CAS:50-00-0
RTECS #:LP8925000
F
raction by Wt: 200F,>93C
Extinguishing Media:SM FIRE: DRY CHEMICAL, CARBON DIOXIDE, HALON, WATER
SPRAY, FOAM. LG FIRE: WATER SPRAY, FOG, ALCOHOL FOAM.
Fire Fighting Procedures:NIOSH APPROVED POSITIVE PRESSURE SCBA & FULL
PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:IRRITATING/HIGHLY TOXIC GASES DURING
COMBUSTION OR DECOMPOSITION.

===== Accidental Release Measures =====

Spill Release Procedures:COVER SPILLS W/ABSORBENT CLAY. DIKE/CONTAIN
SPILL.
PLACE IN CLOSED CONTAINERS. DONT CONTAM SOIL, SEWERS OR
OTHER BODIES OF WATER. RQ FOR FORMALDEHYDE 100 LBS.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL, DRY WELL VENTED AREA.
EMPTY CONTAINERS MAY RETAIN RESIDUE. DO NOT REUSE. HAZARDOUS WHEN
EMPTY. FOLLOW LABEL WARNINGS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR. USE SCBA OR
SUP

PLIED AIR RESPIRATOR. IN COMPLIANCE W/29CFR 1910.134.

Ventilation:LOCAL EXHAUST

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYEWASH FACILITY. WASH ALL CLOTHES & EQUIPMENT BEFORE REUSE.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING, BEFORE EATING/DRINKING/SMOKING/USING RESTROOM.

Supplemental Safety and Health

* LD50 FORMALDEHYDE 800 MG/KG ORAL RAT 42MG/KG ORAL MOUSE, 260 MG/KG ORAL GUINEA PIG, 270 MG/KG DERMAL RABBIT, 590 MG/M3 INHALATION RAT, 400 MG/M3 2-HRS INHALATION MOUSE.

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

Spec Gravity:1.61

Solubility in Water:INSOLUBLE

Appearance and Odor:OFF WHITE PASTE, SULFIDE ODOR.

Percent Volatiles by Volume:3.0

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

OXIDIZERS, REDUCERS, ACIDS.

===== Disposal Considerations =====

Waste Disposal Methods:IN ACCO

RDANCE W/FEDERAL, STATE AND LOCAL REGULATIONS.

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