

ASTRO DEVELOPMENT LABORATORIES INC (M&T CHEMICALS) -- M&T CATALYST T-1 (DIBUTYLTIN DIACETATE) -- 8475-00-208-9275

===== Product Identification =====

Product ID:M&T CATALYST T-1 (DIBUTYLTIN DIACETATE)

MSDS Date:01/01/1985

FSC:8475

NIIN:00-208-9275

MSDS Number: BDJPY

=== Responsible Party ===

Company Name:ASTRO DEVELOPMENT LABORATORIES INC (M&T CHEMICALS)

Emergency Phone Num:213-322-2003

CAGE:7K997

=== Contractor Identification ===

Company Name:ASTRO DEVELOPMENT LABORATORY INC

Address:236 CALIFORNIA ST

Box:City:EL SEGUNDO

State:CA

ZIP:90245-4309

Country:US

CAGE:7K997

Company Name:M & T CHEMICALS. CAGE CANCELLED

Country:US

CAGE:27201

===== Composition/Information on Ingredients =====

Ingred Name:DIBUTYLTIN DIACETATE; 1979 ACGIH STEL (AS SN) S 0.2 MG/CUM

CAS:1067-33-0

RTECS #:WH6880000

ACGIH TLV:S 0.1MG/CUM TWA

===== Hazards Identification =====

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Effects of Overexposure:MAY CAUSE CHEMICAL BURNS TO EYES AND SKIN.

VAPORS MAY IRRITATE UPPER RESPIRATORY TRACT

===== First Aid Measures =====

First Aid:WASH EXPOSED PARTS OF BODY WITH SOAP AND WATER TO REMOVE ALL

TRACE OF MATERIAL. EYES: IMMEDIATELY FLUSH WITH WATER FOR 15

MINUTES-CONSULT A PHYSICIAN.

===== Fire Fighting Measures =====

Flash Point:290F COC

Extinguishing Media:CO*2, CHEMICAL FOAM

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e Fighting Procedures:WEAR APPROVED AIR-SUPPLIED APPARATUS

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Handling and Storage
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Handling and Storage Precautions:AVOID CONTACT EITHER DIRECTLY OR WITH
CONTAMINATED CLOTHING
Other Precautions:CONTAMINATED CLOTHING SHOULD BE WASHED WITH SOAP AND
WATER BEFORE RE-USE.

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Exposure Controls/Personal Protection
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Ventilation:USE WITH ADEQUATE VENTILATION
Protective Gloves:RECOMMENDED
Eye Protection:RECOMMENDED
Other Protective Equipment:WEAR CHEMICAL APRON OR OTHER APPROPRIATE
CLOTHING.
Supplemental Safety and Health
THIS IS ONE OF THREE COMPONENTS UNDER THE SAME NSN. SEE P/N A AND B.
*SPECIFIC GRAVITY MEASURED AT 25C.

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Physical/Chemical Properties
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HCC:T4
Boiling Pt:B.P. Text:DECOMPOSES
Spec Gravity:1.3200
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR COLORLESS-YELLOW LIQUID-ACETIC ACID ODOR

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Stability and Reactivity Data
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Stability Condition to Avoid:HEAT/HYDROLYSIS CAUSES BREAKDOWN AND
RELEASE OF ACETIC ACID
Hazardous Decomposition Products:ACETIC ACID VAPORS

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