

MIDLAND DIVISION DEXTER CORP -- ID 0320T06M, NON YELLOWING ACTIVATOR RS1581 --  
8010-01-260-0909

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

Product ID:ID 0320T06M, NON YELLOWING ACTIVATOR RS1581

MSDS Date:02/16/1990

FSC:8010

NIIN:01-260-0909

Kit Part:Y

MSDS Number: BHWQR

=== Responsible Party ===

Company Name:MIDLAND DIVISION DEXTER CORP

Address:31500 HAYMAN ST

City:HAYWARD

State:CA

ZIP:94544-7120

Country:

US

Info Phone Num:415-471-7171/415-791-1961

Emergency Phone Num:415-471-7171/415-791-1961

Preparer's Name:LISA R. CRUZ

CAGE:98795

=== Contractor Identification ===

Company Name:DEXTER CORP THE DEXTER CROWN METRO AEROSPACE DIV

Address:31500 HAYMAN ST

Box:City:HAYWARD

State:CA

ZIP:94544-7120

Country:US

Phone:510-471-7171

CAGE:98795

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

Ingred Name:1,6-DIISOCYANATOHEXANE (HEXAMETHYLENE DIISOCYANATE)

CAS:822-06-0

RTECS #:MO1740000

F

raction by Wt: < 10%  
ACGIH TLV:0.005 PPM; 9192  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:N-BUTYL ACETATE (SARA III)  
CAS:123-86-4  
RTECS #:AF7350000  
Fraction by Wt: 20-30%  
OSHA PEL:150 PPM/200 STEL  
ACGIH TLV:150 PPM/200STEL;9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:VOC: 2.205 POUNDS PER GALLON LESS WATER  
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity

:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: OVER EXPOSURE BY INHALATION MAY CAUSE IRRITATION OF THE RESPIRATORY TRACT, HEADACHES, DIZZINESS OR DROWSINESS. SKIN OR EYE CONTACT: IRRITANT TO THE EYES AND SKIN AND SKIN SENSITIVITY. MAY ALSO AFFECT THE RESPIRATORY TRACT AND CENTRAL NERVOUS SYSTEM. ALLERGIC RESPIRATORY AND SKIN REACTION.

Effects of Overexposure:ACUTE: OVER EXPOSURE BY INHALATION MAY CAUSE IRRITATION OF THE RESPIRATORY TRACT, HEADACHES, DIZZINESS OR

DROWSINESS. SKIN OR EYE CONTACT: IRRITANT TO THE EYES AND SKIN AND SENSITIVITY. MAY ALSO AFFECT THE RESPIRATORY TRACT AND CENTRAL NERVOUS SYSTEM. ALLERGIC RESPIRATORY AND SKIN REACTION.

Medical Cond Aggravated by Exposure:RESPIRATORY PROBLEMS.

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

First Aid:INHALATION: REMOVE FROM EXPOSURE. EYE CONTACT: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF RUNNING WATER FOR AT LEAST 15 MINUTES. SKIN CONTACT: REMOVE

CONTAMINATED CLOTHING AND WASH SKIN  
WITH SOAP AND WATER. INGESTION: DRINK WATER. IF NECESSARY, CONSULT  
A PHYSICIAN FOR ANY OF THESE CONDITIONS.

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

Flash Point Method:SCC  
Flash Point:91 F/33 C  
Lower Limits:1.70  
Extinguishing Media:USE WATER FOG, FOAM, DRY CHEMICAL OR CARBON  
DIOXIDE.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID  
BREATHING VAPORS. VENTILATE AREA AND REMOVE WITH INERT ABSORBANT  
AND NON-SPARKING TOOLS.

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

Handling and Storage Precautions:CONTAINERS SHOULD BE GROUNDED WHEN  
POURING. AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES. DRUM  
SHOULD BE INDUSTRIALLY CLEANED PRIOR TO REUSE.  
Other Precautions:MAKE SURE THE DRUM IS COMPLETELY EMPTY BEFORE  
ATTEMPTING TO WELD OR BRAZE. DO NOT FLAME CUT, BRAZE OR WELD  
WITHOUT A NIOSH APPROVED RESPIRATOR OR APPROPRIATE VENTILATION.

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

Respiratory Protection:DO NOT BREATHE VAPORS OR MIST. WEAR NIOSH/MSHA  
TC19C AIR LINE RESPIRATOR OR TC23C VAPOR/PARTICULATE RESPIRATOR  
WHEN ISOCYANATES ARE 10 X LESS THAN TLV'S.  
Ventilation:GENERAL DILUTION OR LOCAL EXHAUST VENTILATION TO KEEP  
TWA/LEL BELOW ACCEPTABLE LIMITS & TO REMOVE DECOMPOSITION PRODUCTS  
Protective Gloves:CHEM RESISTANT IF REPEAT/PROLONG CONTACT  
Eye Protection:SAFETY EYEWEAR TO PROTECT AGAINST SPLASH  
Work Hygienic Practices:KEEP CONTAINERS CLOSED WHEN NOT IN USE.  
Supplemental Safety and Health  
DO NOT TAKE INTERNALLY.

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

HCC:F2  
Boiling Pt:B.P. Text:>259F,>126C  
Vapor Density:> THAN AIR

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

Stability Indicator/Materials to Avoid:NO  
WATER  
Stability Condition to Avoid:WILL REACT W/WATER-WATER CONTAINING

PRODUCTS TO GIVE OFF HEAT/FUMES. DON'T ALLOW WATER TO ENTER SEALED DRUMS,MAY EXPLODE

Hazardous Decomposition Products:FUMES MAY CONTAIN CARBON MONOXIDE & OXIDES OF NITROGEN. MAY PRODUCE HAZARDOUS FUMES WHEN HEATED TO DECOMP AS IN WELDING.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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mation is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.