

MORTON THIOKOL,INC;ARMSTRONG PRODUCTS COMPANY -- ACTIVATOR,E -- 8040-00-995-4222

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Product Identification  
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Product ID:ACTIVATOR,E

MSDS Date:01/01/1985

FSC:8040

NIIN:00-995-4222

MSDS Number: BGCGV

=== Responsible Party ===

Company Name:MORTON THIOKOL,INC;ARMSTRONG PRODUCTS COMPANY

Address:407-ARGONNE ROAD

Box:647

City:WARSAW

State:IN

ZIP:46580-3811

Country:US

Info Phone Num:219-267-3226

E

mergency Phone Num:219-267-3226

CAGE:98911

=== Contractor Identification ===

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Composition/Information on Ingredients  
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Ingred Name:3-DIETHYLAMINOPROPYLAMINE

CAS:104-78-9

RTECS #:TX7350000

Fraction by Wt: >99%

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Hazards Identification  
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Effects of Overexposur

e:SEVERE SKIN & EYE BURNS ON CONTACT. VAPORS MAY IRRITATE MUCOUS MEMBRANES.

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First Aid Measures  
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First Aid:EYES: FLUSH WITH WATER 15 MIN,SEE MD. SKIN: WASH WITH SOAP & WATER,SEE PHYSICIAN,REMOVE CONTAMINATED CLOTH. INHALATION:REMOVE TO FRESH AIR. INGESTION: SEE PHYSICIAN IMMEDIATELY.

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Fire Fighting Measures  
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Flash Point:145F/62C (TOC)

Extinguishing Media:FOAM,CO2,DRY CHEMICAL

Fire Fighting

Procedures:SELF-CONT BREATH APP. DO NOT BREATH FUMES OR SMOKE

Unusual Fire/Explosion Hazard:AUTOIGNITION TEMP 689F/365C. COMBUSTIBLE

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Accidental Release Measures  
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Spill Release Procedures:SOAK UP WITH ABSORBENT MATERIAL AND SCOOP UP.

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Handling and Storage  
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Handling and Storage Precautions:KEEP FROM HEAT,SPARKS & FLAMES. KEEP CONTANER CLOSED. USE ONLY WITH GOOD VENTILATION.

Other Precautions:DO NOT GET IN EYES,ON SKIN OR INHALE VAPORS.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NIOSH/MSHA APPROVED RESP DEVICE IN ACCORD WITH EXPOSURE OF CONCERN

Ventilation:LOCAL EXHAUST

Protective Gloves:RUBBER/PLASTIC

Eye Protection:CHEM GOGGLES

Other Protective Equipment:EYE BATH,SHOWER,AS NEEDED TO PREVENT SKIN CONTACT.

Supplemental Safety and Health

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Physical/Chemical Properties  
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HCC:B2

Boiling Pt:B.P. Text:16

8-173C

Vapor Pres:1

Vapor Density:4.4

Spec Gravity:0.83

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS LIQUID.AMMONIA ODOR

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

STRONG MINERAL ACIDS

Hazardous Decomposition Products:OXIDES OF NITROGEN,CARBONMONOXIDE,CO2

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

Waste Disposal Methods:INCINERATE IN CHEMICAL BURNER WITH SC RUBBER.

LOCAL,STATE AND FEDERAL LAWS APPLY.

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