

3M GENERAL OFFICES -- EC-3524, PART A -- 8030-01-046-2947

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

Product ID:EC-3524, PART A

MSDS Date:12/03/1985

FSC:8030

NIIN:01-046-2947

Kit Part:Y

MSDS Number: BHQPB

=== Responsible Party ===

Company Name:3M GENERAL OFFICES

Address:3M CENTER

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1110

Emergency Phone Num:612-733-1110

CAGE:1BY21

=== C

Contractor Identification ===

Company Name:MINNESOTA MINING AND MFG CO, DBA 3M

Address:3M CENTER BLDG 224-5S-04

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:866-556 5712 / 612-733-1110

CAGE:76381

Company Name:MINNESOTA MINING AND MFG CO ENGINEERING DOCUMENT SYSTEMS  
DIV

Address:3M CTR

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:612-737-4114

CAGE:1BY21

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

Ingred Name:AMIDE

Ingred Name:DIMETHYL

AMINE SUBSTITUTED PHENOL

Ingred Name:CHLORINATED CYCLIC HYDROCARBON RESIN

Ingred Name:TRIPHENYLPHOSPHITE

CAS:101-02-0

RTECS #:TH1575000

Ingred Name:GLASS BUBBLES

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

Health Hazards Acute and Chronic:MAY BE IRRITATING TO EYES UPON DIRECT CONTACT. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SENSITIZATION IN SUSCEPTIBLE INDIVIDUALS. MAY PRODUCE DEFATT- ING

AND RESULTANT DERMATITIS.

Effects of Overexposure:EYE: MAY CAUSE EDEMA, REDNESS, TEARING, BURNING SENSATION AND BLURRED VISION. SKIN: ACUTE EXPOSURE IS MILDLY IRRITATING. INHAL: VAPORS MAY BE IRRITATING TO THE RESPIRATORY SYSTEMINGST: MAY CAUSE GASTROINTESTINAL IRRITATION

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First Aid Measures  
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First Aid:EYE: FLUSH W/PLENTY OF WATER FOR 10 MINS CALL A PHYSICIAN. SKIN: WASH THOROUGHLY WITH SOAP AND WATER

INHAL: PROVIDE FRESH AIR,IF BREATHING IS DIFFICULT, SUPPORT BREATHING AND CALL A PHYSICIAN. INGST: DRINK TWO GLASSES OF MILK OR WATER AND CALL A PHYSICIAN

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

Flash Point Method:CC

Flash Point:>200F/>93C

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:CO2, DRY CHEMICAL, FOAM

Fire Fighting Procedures:FIRE FIGHTERS SHOULD BE EQUIPPED WITH SELF CONTAINED BREATHING APPARATUS WHEN HANDLING

THIS MATERIAL.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:OBSERVE ALL PRECAUTIONS. COLLECT SPILLED MATERIAL.CLEAN UP RESIDUE AND AREA. PLACE IN A METAL CONTNRU.S. DEPT. OF TRANSPORTATION APPROVED IF WASTE IS TO BE SHIPPED.

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

Handling and Storage Precautions:CURING OVENS MUST BE VENTED TO THE OUTDOORS. KEEP CONTAINER CLOSED WHEN NOT IN USE. USE ONLY IN

WELLVENTILATED AREAS. PREVENT CONTACT W/EYES & SKIN.

Other Precautions:AVOID INHALATION OF OR EYE CONTACT WITH DUST FROM GRINDING,CUTTING AND SAWING OPERATIONS ON CURED MATERIAL. KEEP OUT OF REACH OF CHILDREN. UTILIZE PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING THIS PRODUCT.

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

Respiratory Protection:UTILIZE PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING THIS PRODUCT.

Ventilation:USE ONLY IN WELL VENTILATED AREAS.

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:SAFETY GLASSES

Work Hygienic Practices:WASH HANDS THOROUGHLY BEFORE EATING OR SMOKING. WASH CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health  
KEY1:N1.

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

HCC:N1

Boiling Pt:B.P. Text:NA

Vapor Pres:NA

Vapor Density:NA

Spec Gravity:0.50

Viscosity:PASTE

Evaporation Rate & Reference:NA

Solubility in Water:VERY SLIGHT

Appearance and Odo

r:WHITE PASTE CHARACTERISTIC AMINE ODOR  
Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES  
NA

Hazardous Decomposition Products:CO, CO2 PLUS NITROGEN & CHLORINE  
CONTAINING COMPOUNDS WHEN SUBJECTED TO EXCESSIVE HEAT OR FLAME.

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

Waste Disposal Methods:COMBINE PARTS A/B & ALLOW TO FULLY CURE.  
COMPLETE-LY CURED MATERIAL MAY BE PLACED  
IN A SANITARY LANDFILL IN  
ACCORDANCE WITH LOCAL REGULATIONS. INCINERATE PART A RESIDUE IN  
ACCORDANCE WITH LOCAL REGULATIONS.

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