

3M COMPANY-TELCOMM PRODUCTS DIVISION -- SCOTCHCAST 4407, PART B -- 5975-01-017-5697
===== Product Identification =====

Product ID:SCOTCHCAST 4407, PART B
MSDS Date:11/13/1985
FSC:5975
NIIN:01-017-5697
Kit Part:Y
MSDS Number: BGDSV
=== Responsible Party ===
Company Name:3M COMPANY-TELCOMM PRODUCTS DIVISION
Address:3M CENTER
City:ST PAUL
State:MN
ZIP:55144-1000
Country:US
Emergency Phone Num:612-733
-1110
CAGE:55203
=== Contractor Identification ===
Company Name:MINNESOTA MINING AND MFG CO TELCOMM MARKETS DIV
Address:3M AUSTIN CTR
Box:City:AUSTIN
State:TX
ZIP:79769-2963
Country:US
Phone:800-426-8688
CAGE:55203

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

Ingred Name:HYDROCARBON POLYOL (WT% RANGE:80-90%)
Fraction by Wt: 85%.
Other REC Limits:NONE

Ingred Name:PLASTICIZER (WT% RANGE:10-20%)
Fraction by Wt: 15%.
Other REC Limits:NONE

Ingred Name:ALIPHATIC AMINE (WT%

RANGE:0.1-0.5%)
Fraction by Wt: 0.3%
Other REC Limits:NONE

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

LD50 LC50 Mixture:ACUTE ORAL (RAT) LD50 < 5ML/KG
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:LOW ACUTE TOXICITY HAZARD, NO CHRONIC
EFFECTS REPORTED. SEE CARCINOGEN NOTE.
Effects of Overexposure:EYE:SL IRRT. SKN:SL IRRT. MODERATE TO SEVERE
IRRT IF CURED MATERIAL FO
RCIBLY REMOVED FROM SKIN. INHL: IRRT, POSS
ASTHMA SYMPTOMS. INGEST: GI TRACT IRRT POSSIBLE, POSSIBLE
IRREVERSIBLE EFFECT (SEE CARC INOGEN NOTE).
Medical Cond Aggravated by Exposure:ANY PRE-EXISTING SENSITIVITY OR
ALLERGY IN EXPOSED TISSUE.

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

First Aid:EYE: FLUSH 15 MIN W/AMPLE WATER. SKIN: REMOVE CONTAMINATED
CLOTHING/FOOTWEAR. WASH EXPOSED SKIN W/SOAP & WATER. INHAL: REMOVE
VICTIM TO FRESH AIR. INGEST: IF C
ONSCIOUS, GIVE TWO GLASSES WATER &
CALL P HYSICIAN OR POISON CENTER, TRY TO DETERMINE DOSE.

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

Flash Point Method:TCC
Flash Point:>270F/>132C
Extinguishing Media:CO*2, FOAM, DRY CHEMICAL
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:AVOID EXCESS HEAT & IGNITION SOURCES.

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

Spill Release Procedures:COLLECT PART B SPILL W/ABSORBENT, PLACE IN
C
LOSABLE CONTAINER.

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

Handling and Storage Precautions:USE ONLY W ADEQUATE VENTILATION. AVOID
EYE/SKN CONTACT. DO NOT INHALE OR INGEST.
Other Precautions:CURED MATERIAL IS DIFFICULT TO REMOVE FROM SKIN.
LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

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

Respiratory Protection:USE CCROV RESPIRATOR
Ventilation:LOCAL
Protective Gloves:IMPERVIOUS
Eye Protection:GO

GGLES, SAFETY GLASSES

Other Protective Equipment:NONE

Supplemental Safety and Health

3M MSDS DOC# 10-3071-7, DTD 13NOV85. 3M ID# IS 80-6100-6040-4.KEY1:N1.

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

HCC:N1

Vapor Pres:NEG

Spec Gravity:1.005

Viscosity:450 CPS

Solubility in Water:INSOLUBLE

Appearance and Odor:AMBER OILY LIQUID

Percent Volatiles by Volume:NEG

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

Stability Indicator/Materials to Avoid:YES

N

ONE

Stability Condition to Avoid:AVOID EXCESS HEAT & IGNITION SOURCES.

Hazardous Decomposition Products:CARBON OXIDES, TRACES OF HCN, NITROGEN OXIDES

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

Waste Disposal Methods:LANDFILL OR INCINERATE IAW ALL LAWS & REGS.
CURED RESIN MAY BE LANDFILLED, PART A NOT AN EPA HAZWASTE.

Disclaimer (provided with this information by the compiling agencies):

This information 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.