

3M CO. TELCOMM PRDS. DIV. -- GELLA 4441 REENT. ENCAP. CMPD-A/BB3-24 GEL --  
5805-01-024-1052

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

Product ID:GELLA 4441 REENT. ENCAP. CMPD-A/BB3-24 GEL

MSDS Date:01/01/1987

FSC:5805

NIIN:01-024-1052

Kit Part:Y

MSDS Number: BGFJY

=== Responsible Party ===

Company Name:3M CO. TELCOMM PRDS. DIV.

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:ALIPHATIC PETROLEUM DISTILLATE(BOILING RANGE 710-865F);  
RANGE 75-85%

Fraction by Wt: 80%.

ACGIH TLV:5MG/CUM

Ingred Name:ANTIOXIDANT, TYPE NOT SPECIFIED

Fraction by Wt: 1-5%.

Ingred Name:ALIPHATIC DIISOCYANATE(MOL. WT. >500, VAPOR PRESS. 0.001

MM-HG @ 77F); RANGE 15-20%

Fraction by Wt: 17.5%

ACGIH TLV:0.005 PPM

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

Effects of Overexposure:EYE:MAY IRRITATE; SKIN:MAY CAUSE MILD IRRITAT;

INHAL:HAZARD CONSIDERED LOW; INGEST:SLIGHT IRRITAT.

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

First Aid:EYES:IMMED. FLUSH W/WATER FOR >10 MIN.-GET MED. ATTN.;

SKIN:REMOVE CONTAMIN. CLOTHNG & WASH AFFECTED AREA THOROUGHLY

W/SOAP & WATER; INHAL:PROV

IDE FRESH AIR-IF BREATHNG

DIFFICULTIES,DISCONTINUE EXPOSURE-GET MED.ATTN.; INGEST:DONOT  
INDUCE VOMIT-GET DR

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

Flash Point:>270F/>132C TCC

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL

Fire Fighting Procedures:MFR STATES: "NONE"

Unusual Fire/Explosion Hazard:AVOID SOURCES OF IGNITION, INCLUDING  
STATIC SPARK.

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

Spill Release Procedures:PART

A:POUR DECONTAMINANT(8% CONC. AMMONIA

SOL., 2% LIQUID DETERG., 90% H\*2O) OVER SPILL & REACT FOR 10 MIN-

POUR INERT ABSORBENT OVER DECONTAMINATED SPILL & COLLECT INTO DRUM.

LET DRUM SIT LOOSELY COVERED FOR 24 HRS. W/EXCESS DECONTAMINANT

-DISPOSAL

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

Handling and Storage Precautions:AVOID EYE & SKIN CONTACT. SAFETY

GLASSES/GOGGLES & IMPERVIOUS GLOVES. AVOID PROLONGED/REPEATED

BREATHING OF VAPORS. USE ONLY I

N WELL VENTILATED AREAS.

Other Precautions:KEEP AWAY FROM IGNITION SOURCES,INCLUDING STATIC

SPARKS. KEEP OUT OF CHILDREN'S REACH. LAUNDRY CONTAMINATED CLOTHING

BEFORE REUSE.

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

Respiratory Protection:NIOSH/MSHA APPRVD ORGANIC VAPOR/MIST RESPIRATOR  
IF NEEDED/TLV EXCEED

Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE  
VENTILATION

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY/CHEM GOGGLES

Other Prote

ctive Equipment:AS REQUIRED TO PREVENT PROLONGED CONTACT.  
Supplemental Safety and Health  
MSDS DATED:11/13/85;P/N CITED IS FOUND IN KIT PROCURED UNDER P/N  
"BB3-24/GEL" FOR THIS NSN.KEY1:N1.

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

HCC:N1  
Spec Gravity:0.89  
Viscosity:200 CPS  
Solubility in Water:REACTS WITH  
Appearance and Odor:CLEAR, AMBER LIQUID  
Percent Volatiles by Volume:NIL

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

Stability Indicator  
/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:HIGH TEMPERATURES,IGNITION SOURCES  
Hazardous Decomposition Products:THERMAL DECOMPOS./BURNING MAY PRODUCE:  
CO, CO\*2, HCN  
Conditions to Avoid Polymerization:MFR. CITES NONE

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

Waste Disposal Methods:PARTS A/B MAY BE BURIED IN A CONTROLLED LANDFILL  
OR INCINERATED IAW STATE & LOCAL REGULATIONS. CURED MATER. MAY BE  
BURIED IN A SANITARY LANDFILL  
IAW STATE & LOCAL REGS. PARTS A/B ARE  
NOT HAZARDOUS WAS TES UNDER EPA RCRA STDS(40 CFR 261).

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