

3M CO. TELCOMM PRDS. DIV. -- GELLA 4441 REENT. ENCAP. CMPD-B/BB5-26 GEL --  
5805-01-023-2685

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

Product ID:GELLA 4441 REENT. ENCAP. CMPD-B/BB5-26 GEL

MSDS Date:01/01/1987

FSC:5805

NIIN:01-023-2685

Kit Part:Y

MSDS Number: BGFGL

=== 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 30-40%

Fraction by Wt: 35%.

ACGIH TLV:5 MG/CUM

Ingred Name:ANTIOXIDANT, TYPE NOT SPECIFIED; RANGE 0.1-1%

Fraction by Wt: 0.55%

Ingred Name:HYDROCARBON POLYOL; RANGE 60-70%

Fraction by

Wt: 65%.

Ingred Name:ORGANIC TIN COMPOUND

Fraction by Wt: 0.3%

OSHA PEL:S, 0.1 MG/M3 (SN)

ACGIH TLV:S, 0.1 MG/M3 (SN)

===== 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 AFFEC

TED AREA THOROUGHLY  
W/SOAP & WATER; INHAL:PROVIDE FRESH AIR-IF BREATHNG  
DIFFICULTIES,DISCONTINUE EXPOSU RE-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 =  
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Spill Release Procedures:PART B: POUR INERT ABSORBENT OVER SPILL.  
COLLECT INTO A DRUM.

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

Handling and Storage Precautions:AVOID EYE & SKIN CONTACT. SAFETY  
GLASSES/GOGGLES & IMPERVIOUS GLOVES. AVOID PROLONGED/REPEATED  
BREATHING OF VAPORS. USE ONLY IN WELL VENTILATED AREAS.  
Other Precautions:KEEP AWAY FROM IGNITION SOURCES,INCLUDING STATIC  
SPARKS. KEEP OUT OF CHILDREN'S REACH. LAUNDRER CONTAMINATE  
D 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 Protective 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

"BB5-26/GEL" FOR THIS NSN.KEY1:N1.

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

HCC:N1

Spec Gravity:0.90

Viscosity:3000 CPS

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR, OILY 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 D

ECOMPOS./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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