

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

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

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

MSDS Date:01/01/1987

FSC:5805

NIIN:01-024-1052

Kit Part:Y

MSDS Number: BGFJZ

=== Responsible Party ===

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

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 AFF

ECTED 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
=====

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. LAUNDRY CONTAMINA
TED 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

"BB3-24/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

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).

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.