View NSN Online: https://aerobasegroup.es/nsn/5805-01-023-2684 3M CO. TELCOMM PRDS. DIV. -- GELLA 4441 REENT. ENCAP. CMPD-B/BB4-24 GEL 5805-01-023-2684 ============= Product Identification ======================== Product ID:GELLA 4441 REENT, ENCAP, CMPD-B/BB4-24 GEL MSDS Date:01/01/1987 FSC:5805 NIIN:01-023-2684 Kit Part:Y MSDS Number: BGFGD === 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:EYES:IMMED. FLUSH W/WATER FOR >10 MIN.-GET MED. ATTN.;

SKIN:REMOVE CONTAMIN. CLOTHNG & WASH AFFECT

ED 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, LAUNDER 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 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

## "BB4-23/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 DE
COMPOS./BURNING MAY PRODUCE:
CO,CO\*2,HCN

======= 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):

Conditions to Avoid Polymerization: MFR. CITES NONE

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.