

CREATIVE CRAFTSMEN CO., INC. -- GLASSPRO SOLDER FLUX 5001 -- 3439-00F023618

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

Product ID:GLASSPRO SOLDER FLUX 5001
 MSDS Date:01/01/1987
 FSC:3439
 NIIN:00F023618
 MSDS Number: BNJBW
 === Responsible Party ===
 Company Name:CREATIVE CRAFTSMEN CO., INC.
 Address:1651 FRONTENAC ROAD
 City:NAPERVILLE
 State:IL
 ZIP:60540
 Country:US
 Info Phone Num:312-420-0890
 Emergency Phone Num:312-420-0890
 CAGE:FO682
 === Contractor Identification ===
 Company Name:CREATIVE CRAFTSMEN CO., INC.
 Address:1620 FRONTENAC RD
 City:NAPERVILLE
 State:IL
 ZIP:60540
 Phone:(312) 420-0890
 CAGE:FO682

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

Ingred Name:GLYCERINE, 1,2,3,-TRIHIDROXYPROPANE, GLYCEROL, ANHYDROUS
 GLYCERINE, GLYCERIN
 CAS:56-81-5
 RTECS #:MA8050000
 Fraction by Wt: 90%
 OSHA PEL:15 MG/M3 TDUST
 ACGIH TLV:10 MG/M3 (MIST) 9293

Ingred Name:HYDROCHLORIC ACID, HYDROGEN CHLORIDE, MURIATIC ACID
 CAS:7647-01-0
 RTECS #:MW4025000
 Fraction by Wt: 10%
 Other REC Limits:7 PPM
 OSHA PEL:5 PPM
 ACGIH TLV:C 11 MG/CUM
 EPA Rpt Qty:5000 LBS
 DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
 Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
 Explanation of Carcinogenicity:NONE

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

First Aid:SKIN: WASH W/PLENTY OF SOAP & WATER. EYES: FLUSH W/PLENTY OF
 WATER, LIFTING UPPER & LOWER LIDS. INGESTION: IMMEDIATELY DRINK TWO
 GLASSES OF WATER AND INDUCE VOMITING BY EITHER GIVING IPECAC SYRUP
 OR B Y PLACING FINGER AT VACK OF THROAT. NEVER GIVE ANYTHING BY
 MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IN ALL
 CASES.

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

Flash Point:320 F

Extinguishing Media:ALCOHOL FOAM OR WATERFOG OR CARBON DIOXIDE OR DRY CHEMICAL.

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS W/A FULL FACEPIECE OPERATED IN PRESSURE DEMAND OR POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:NEVER USE WELDING OR CUTTING TORCH NEAR CONTAINER. PRODUCT CAN IGNITE EXPLOSIVELY (EVEN RESIDUE).

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

Spill Release Procedures:ABSORB LIQUID ON PAPER, VERMICULITE, FLOOR ABSORBENT OR OTHER ABSORBENT MATERIAL. FLUSH W/WATER.

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

Handling and Storage Precautions:CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED. SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES (VAPOR, LIQUID, AND/OR SOLID).

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

Ventilation:LOCAL & MECHANICAL EXHAUST

Protective Gloves:RESISTANT

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:340 F

Vapor Pres:3.00

Vapor Density:3.0

Spec Gravity:1.252

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR TO LIGHT AMBER

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

Stability Indicator/Materials to Avoid:YES

CONTACT W/STRONG ALKALIES, ALKALI METALS, STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:ACROLEIN MAY FORM TOXIC MATERIALS, CARBON DIOXIDE AND CARBON MONOXIDE, HYDROGEN CHLORIDE AND ACID VAPORS.

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

Waste Disposal Methods:SMALL SPILLS-DEPOSIT IN A LANDFILL IN ACCORDANCE W/LOCAL, STATE AND FEDERAL REGULATIONS.

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