

MATERIAL SAFETY DATA SHEET

Printed: 2/19/96

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Comply with OSHA's Hazard Communication Standard, 29CFR1910,1200.

SECTION 1 - CONTACT INFORMATION:

GC AMERICA INC.
3737 West 127th St.
Alsip, Illinois, 60803
Telephone: 708-597-0900
Hours: Mon.- Fri. 8:00 am. - 5:00 pm. C.S.T.

Emergency Telephone Numbers:

Contact your Regional Poison Control Center or 1-800-535-5053 (24 Hours)

Transportation Emergency Telephone No. 800-424-9300

COMMON NAME: GC TRAY ADHESIVE REMOVER

Chemical Name: N.A.

PRODUCT USE: Removes impression material adhesives from metal trays

The following information is provided with regard to the toxicity and hazards of the pure components present.

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT AND C.A.S.	EXPOSURE LIMITS	LD50/LC50	%
Trippropylene glycol methyl ether (20324-33-8)	OSHA PEL N/D	ACGIH TLV N/D	LD50 Rat=3.3g/kg 50%

DOT: Non-hazardous

This product does not contain an amount of any chemical required to be reported under SARA 313.

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: N/D SPECIFIC GRAVITY: (H₂O=1): 0.936
VAPOR PRESSURE: (mm Hg): 0.02
MELTING POINT: N/A
VAPOR DENSITY: (AIR=1): >1 EVAPORATION RATE: (Butyl Acetate=1): < 1
SOLUBILITY IN WATER: 80%
APPEARANCE AND COLOR: Clear green liquid, light citrus odor.

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT: N/A. FLAMMABLE LIMITS: LEL: N/A.

UEL: N/A

EXTINGUISHING MEDIA: Alcohol foam, carbon dioxide, dry chemical and water fog.

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus with full face piece operated in pressure-demand or other positive pressure mode.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

SECTION 5 - REACTIVITY DATA

STABILITY: STABLE: X UNSTABLE:

POLYMERIZATION: WILL NOT OCCUR: X WILL OCCUR:

CONDITIONS TO AVOID: None

INCOMPATIBILITY (MATERIALS TO AVOID): Oxidizing materials

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Carbon monoxide & carbon dioxide

SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION

ROUTES OF ENTRY: INHALATION X SKIN X INGESTION X

HEALTH HAZARD: (ACUTE AND CHRONIC): INHALATION: Excessive amounts may cause nasal irritation. SKIN: Not normally irritating. EYES: Slight irritation. INGESTION: Nausea

CARCINOGENICITY: NTP: N/A

IARC MONOGRAPHS: N/A

OSHA REGULATED: N/A

SIGNS AND SYMPTOMS OF OVEREXPOSURE:

INHALATION: Irritation to nasal passage

EYES: Redness or tearing

SKIN:

INGESTION: Light-headed and nausea

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known.

SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION - continued

EMERGENCY FIRST AID PROCEDURES:

EYES AND SKIN: Rinse with water.

INHALATION: Remove to fresh air.

INGESTION: Dilute with water and call physician immediately.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Soak up with absorbent. Wash area with soap and water.

WASTE DISPOSAL METHOD: Dispose of in accordance with all applicable local, state and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry area.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: (Specific type): None

VENTILATION: LOCAL EXHAUST: Yes
MECHANICAL (General): None SPECIAL: None OTHER: None

PROTECTIVE GLOVES: None

EYE PROTECTION: None

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None

WORK/HYGIENIC PRACTICE: None

NOTE: N/A as an information entry means the data is not applicable, available or determined.

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HEALTH	2	FLAMMABILITY	0	REACTIVITY	0	PROTECTION A
			NFPA			
HEALTH	2	FLAMMABILITY	1	REACTIVITY	0-	
