COE LUBRICANT MATERIAL SAFETY DATA SHEET

SECTION 1 - SOURCE/IDENTITY/USE INFORMATION

MANUFACTURER

GC AMERICA INC. 3737 West 127th St. Alsip, Illinois, 60803 Telephone: 708-597-0900

Hours Mon.-Fri: 8:00 a.m.-5:00 p.m. C.S.T. Transportation Emergency No. 800-424-9300

COMMON NAME: COE LUBRICANT

CHEMICAL NAME: N.A.

PRODUCT USE: Separating medium for denture reline procedure

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

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT	C.A.S.	EXPOSURE LIMITS	LD50/LC50	%
White Mineral Oil	8042-47-5	5mg/m ³	N.E.	60-100
		(oil mist)		
		(ACGIH)		

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: N.E. SPECIFIC GRAVITY (H2O=1): 0.845 @25°C

COEFFICIENT OF OIL/WATER DISTRIBUTION: N.E. APPEARANCE AND ODOR: Clear oily liquid with sweet odor

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT: 191°C FLAMMABLE LIMITS: N.E.

EXTINGUISHING MEDIA: Water fog, water spray, dry chemical, foam, carbon dioxide.

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus is recommended for firefighters. Water spray must be used with caution to prevent spread of flames.

UNUSUAL FIRE AND EXPLOSION HAZARDS: N.A.

HAZARDOUS COMBUSTION PRODUCTS: Carbon Dioxide, Carbon Monoxide

SECTION 5 - REACTIVITY DATA

STABILITY: Stable Unstable Unstable POLYMERIZATION: Will Not Occur Will Occur

CONDITIONS TO AVOID: High heat (>65°C)

INCOMPATIBILITY (Materials to Avoid): Strong oxidizing agents HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: N.E.

SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION

	YES	NO	NE	NA	NTP	IARC	OSHA	OTHER
MUTAGENIC AFFECTS		X						
TERATOGENIC AFFECTS		X						
REPRODUCTIVE TOXIN		X						
CARCINOGENICITY		X						
SENSITIZER		X						

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

ROUTES OF ENTRY: Inhalation Skin Ingestion

HEALTH HAZARD (Acute and Chronic): Ingestion results in a strong laxative reaction that may result in dehydration.

SIGNS AND SYMPTOMS OF OVEREXPOSURE: N.E.

CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N.E.

EMERGENCY FIRST AID PROCEDURES:

INGESTION: If severe gastrointestinal discomfort develops seek medical attention

EYES: Flush with water. If irritation develops seek medical attention. **SKIN:** Wash with soap and water. If irritation exists, seek medical attention

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

IN CASE OF RELEASE OR SPILL: Dike spills, absorb with inert material such as sand, earth or vermiculite. Sweep up and dispose.

WASTE DISPOSAL METHOD: In accordance with federal, state, and local regulations

STORAGE, HANDLING, AND SPECIAL PRECAUTIONS: Avoid heat (>65°C), open flame and oxidizing agents.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: Reduce exposure in accordance with good hygiene practice. If exposure limits are exceeded, use an MSHA-NIOSH approved respirator for organic vapors.

VENTILATION: Local Exhaust: N.A. Mechanical: N.A. Special: N.A. Other: N.A.

PROTECTIVE GLOVES: N.A.

EYE PROTECTION: Chemical splash goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None WORK/HYGIENIC PRACTICE: Follow safe hygiene practices.

SECTION 9- PREPARATION INFORMATION

		NFPA		
The information herein is g	iven in good faith but no warranty	expressed or implied is made.		
N.A. = NOT APPLICABI N.E. = NOT ESTABLISH				
Directo	or Regulatory Affairs		,	
PREPARED BY: _T. Jor	itz	DATE: <u>0</u> 3	January 2003	
This data is supplied to con	nply with OSHA Hazard Communic	eation Standard 29 CFR 1910,1200 c	and W.H.M.I.S. CPR	