

MATERIAL SAFETY DATA SHEET

SECTION 1 - SOURCE/IDENTITY/USE INFORMATION:

MANUFACTURER	SUPPLIER
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.	
Transportation Emergency Telephone No. 800-424-9300	

COMMON NAME: COE-SOFT POWDER

Chemical Name: N.A.

PRODUCT USE: Denture relining - powder component

The following information is provided with regard to the toxicity and hazards of the pure components present in this portion of the unmixed powder/liquid system.

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT AND C.A.S.	EXPOSURE LIMITS	LD50/LC50	%
Zinc undecylenate 112-38-9	N.E.	LD50=2.5g/Kg (oral rat) LC50=N.E.	1-5%

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: N.A.	SPECIFIC GRAVITY (H ₂ O = 1): N.A.
VAPOR PRESSURE: N.A.	MELTING POINT: N.E.
VAPOR DENSITY: N.A.	EVAPORATION RATE: N.E.
SOLUBILITY IN WATER N.E.	ODOR THRESHOLD: N.A.
COEFFICIENT OF OIL/WATER DISTRIBUTION: N.E.	

APPEARANCE AND ODOR: Pink odorless powder

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT: N.A. FLAMMABLE LIMITS: N.E.

EXTINGUISHING MEDIA: Water fog, foam, carbon dioxide, dry chemical

SECTION 4 - FIRE AND EXPLOSION DATA - continued

SPECIAL FIRE FIGHTING PROCEDURES: Self contained breathing apparatus with full face piece and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Dust explosion hazard

HAZARDOUS COMBUSTION PRODUCTS: Carbon dioxide, carbon monoxide, methyl methacrylate

SECTION 5 - REACTIVITY DATA

STABILITY: STABLE: X UNSTABLE:
POLYMERIZATION: WILL NOT OCCUR: X WILL OCCUR:

CONDITIONS TO AVOID: High heat; strong acids or alkalies

INCOMPATIBILITY (MATERIALS TO AVOID): strong acids or alkalies

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: N.E.

SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION

	YES	NO	N.E.	N.A.	NTP	IARC	OSHA	OTHER
MUTAGENIC AFFECTS:		X						
TERATOGENIC AFFECTS:		X						
REPRODUCTIVE TOXIN:		X						
CARCINOGENICITY:		X						
SENSITIZER:		X						

ROUTES OF ENTRY: INHALATION SKIN X INGESTION X

HEALTH HAZARD: (ACUTE AND CHRONIC): Ingestion may cause nausea and vomiting. May cause eye irritation.

SIGNS AND SYMPTOMS OF OVEREXPOSURE: N.E.

CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N.E.

SECTION 9- PREPARATION INFORMATION:

This data is supplied to comply with OSHA Hazard Communication Standard 2 CFR 1910,1200 and W.H.M.I.S. CPR

PREPARED BY: T. Joritz
Director Regulatory Affairs

Date: 1 November 97

N.A. = NOT APPLICABLE
N.E. = NOT ESTABLISHED

The information herein is given in good faith. No warranty expressed or implied is made.

FIRE	0	TOXICITY	1	NFPA REACTIVITY	1	SPECIAL OXY
