# **SAFETY DATA SHEETS**

# This SDS packet was issued with item:

072063600

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

072063550 072063584 072063618 072064566 072064574 072065050 075569538



#### MS329345

# COE-SOFT POWDER MATERIAL SAFETY DATA SHEET

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# 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 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	C.A.S.	EXPOSURE LIMITS	LD50/LC50	%
Zinc undecylenate	557-08-4	N.E.	LD50=2.5g/kg	1-5
			(oral rat)	
			LC50=N.E.	

#### **SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES**

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

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 Unstable Unstable Unstable Will Occur 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	NE	NA	NTP	IARC	OSHA	OTHER
MUTAGENIC AFFECTS		X						
TERATOGENIC AFFECTS		X						
REPRODUCTIVE TOXIN		X						
CARCINOGENICITY		X						
SENSITIZER		X						



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

ROUTES OF ENTRY: Inhalation Skin Ingestion

**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.

#### **EMERGENCY FIRST AID PROCEDURES:**

**INHALATION:** Remove victim to fresh air.

**INGESTION:** Give one or two glasses of water to drink. If gastrointestinal symptoms develop, seek medical attention.

**SKIN:** Wash with soap and water.

**EYES:** Flush with water for 15 minutes. If redness, itching, or a burning sensation develops, seek medical attention.

# SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

**IN CASE OF RELEASE OR SPILL:** Sweep up and recover or mix material with moist absorbent and shovel into waste container.

Wash spill area with hot water and detergent.

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

STORAGE, HANDLING, AND SPECIAL PRECAUTIONS: Store in a cool dry place; keep away from heat or open flame.

#### **SECTION 8 - CONTROL MEASURES**

**RESPIRATORY PROTECTION:** Minimize exposure in accordance with good hygiene practice. Use MSHA-NIOSH approved respirator for dusts, mists and fumes.

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

**PROTECTIVE GLOVES:** Disposable vinyl gloves

**EYE PROTECTION:** Safety glasses

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eyewash station

**WORK/HYGIENIC PRACTICE:** Follow safe hygiene practice.

#### **SECTION 9- PREPARATION INFORMATION**

This data is supplied to comply with OSHA Hazard Communication Standard 29 CFR 1910,1200 and W.H.M.I.S. CPR

**DATE:** 26 July 2012 **REVIEWED:** 20 February 2012

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

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