

## **SAFETY DATA SHEETS**

**This SDS packet was issued with item:**

072063550

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

072063584 072063600 072063618 072064566 072064574 072065050 075569538

**COE-SOFT POWDER**  
**MATERIAL SAFETY DATA SHEET****SECTION 1 - SOURCE/IDENTITY/USE INFORMATION****MANUFACTURER**

GC AMERICA INC.  
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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 (oral rat) LC50=N.E.	1-5

**SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES**

<b>BOILING POINT:</b>	N.A.	<b>SPECIFIC GRAVITY (H<sub>2</sub>O = 1):</b>	N.A.
<b>VAPOR PRESSURE:</b>	N.A.	<b>MELTING POINT:</b>	N.E.
<b>VAPOR DENSITY:</b>	N.A.	<b>EVAPORATION RATE:</b>	N.E.
<b>SOLUBILITY IN WATER:</b>	N.E.	<b>ODOR THRESHOLD:</b>	N.A.
<b>COEFFICIENT OF OIL/WATER DISTRIBUTION:</b>	N.E.	<b>APPEARANCE AND ODOR:</b>	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 ☐  
**POLYMERIZATION:** Will Not Occur ☒ Will Occur ☐

**CONDITIONS TO AVOID:** High heat; strong acids or alkalis  
**INCOMPATIBILITY (Materials to Avoid):** strong acids or alkalis  
**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** N.E.

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

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

**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

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**N.A. = NOT APPLICABLE**

**N.E. = NOT ESTABLISHED**

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