

MS346571 GC RELINE SOFT/EXTRA SOFT/ULTRA SOFT – MODIFIER A & B MATERIAL SAFETY DATA SHEET

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SECTION 1 - SOURCE/IDENTITY/USE INFORMATION

DISTRIBUTOR

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 No. 800-424-9300

COMMON NAME: GC RELINE SOFT – MODIFIER A & B

GC RELINE EXTRA SOFT – MODIFIER A & B GC RELINE ULTRA SOFT – MODIFIER A & B

CHEMICAL NAME: N.A.

PRODUCT USE: Coating material for vinyl polysiloxane denture liner.

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

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT	C.A.S.	EXPOSURE LIMITS	LD50/LC50	%
	68083-19-2	N.E.	N.E.	85
Vinyl dimethyl polysiloxane				
Silicone dioxide	112926-00-8	TLV=10 gm/m ³	LD> 10,000mg/kg	10
		(total dust)	(oral rat)	
		(ACGIH)	LC50 N.E.	
Hydrogen polysiloxane Not listed		N.E.	N.E.	5

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES

COEFFICIENT OF OIL/WATER DISTRIBUTION: $N.E.\,$

APPEARANCE AND ODOR: Modifier A: opaque liquid; Modifier B: opaque reddish liquid.

SECTION 4 - FIRE AND EXPLOSION DATA

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

EXTINGUISHING MEDIA: Use extinguishing media appropriate to surrounding area.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing and full protective clothing. **UNUSUAL FIRE AND EXPLOSION HAZARDS:** Irritation and/or toxic aerosols or gases may be present.

HAZARDOUS COMBUSTION PRODUCTS: N.E.

SECTION 5 - REACTIVITY DATA

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

CONDITIONS TO AVOID: High temperatures ($>121^{0}$ C), open flames. INCOMPATIBILITY (Materials to Avoid): Strong acids, bases, and oxidizers.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: $\ensuremath{N.E.}$



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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						

ROUTES OF ENTRY: Inhalation Skin Ingestion

HEALTH HAZARD (Acute and Chronic): May cause skin and eye irritation.

SIGNS AND SYMPTOMS OF OVEREXPOSURE: Irritation and soreness of eyes, throat and nose.

CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Individuals with pre-existing conditions of the lungs may increased susceptibility to the toxicity of excessive exposure.

EMERGENCY FIRST AID PROCEDURES:

EYES: Flush eyes with water for 15 minutes. Seek medical attention if irritation develops.

SKIN: Wash with soap and water. If irritation persists, seek medical attention.

INGESTION: Do not induce vomiting. Dilute by drinking several glasses of water. Seek medical attention.

INHALATION: Remove to fresh air if irritation develops.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

IN CASE OF RELEASE OR SPILL: Wipe up and discard.

WASTE DISPOSAL METHOD: Comply with Federal, State and Local regulations. **STORAGE, HANDLING, AND SPECIAL PRECAUTIONS:** Store in cool, dry place.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: Where there is a potential for inhalation exposure to produce dust or mist in excess of exposure limits, wear NIOSH/MSHA approved respiratory protection

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

PROTECTIVE GLOVES: Rubber gloves **EYE PROTECTION:** Safety glasses or goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N.A. WORK/HYGIENIC PRACTICE: Observe good hygiene practices.

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: 09 January 2006

REVIEWED: 27 February 2012

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

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

NFPA

FIRE - 0 TOXICITY - 1 REACTIVITY - 0 SPECIAL -