

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

GC AMERICA INC.

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COMMON NAME: GC RELINE SOFT – BASE
GC RELINE EXTRA SOFT –BASE
GC RELINE ULTRA SOFT - BASE

CHEMICAL NAME: N.A.**PRODUCT USE:** Chairside vinyl polysiloxane resilient denture liner

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

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT	C.A.S.	EXPOSURE LIMITS	LD50/LC50	%
Vinyl dimethyl polysiloxane	68083-19-2	N.E.	N.E.	40-55
Silicone dioxide	112926-00-8	TLV=10mg/m ³ (total dust) (ACGIH)	LD>10,000 mg/kg (oral rat) LC50= N.E.	50-55
Hydrogen polysiloxane	Not listed	N.E.	N.E.	5-10

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES**BOILING POINT:** N.E.**SPECIFIC GRAVITY:** N.E.**VAPOR PRESSURE:** N.E.**MELTING POINT:** N.E.**VAPOR DENSITY:** N.E.**EVAPORATION RATE:** N.E.**SOLUBILITY IN WATER:** N.A.**ODOR THRESHOLD:** N.E.**COEFFICIENT OF OIL/WATER DISTRIBUTION:** N.E. **APPEARANCE AND ODOR:** White paste, odorless**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**

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