

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 PLAQUE DISCLOSING GEL**CHEMICAL NAME:** N.A.**PRODUCT USE:** Part of the GC Plaque Indicator Kit which is used to detect the presence of plaque in the mouth.*The following information is provided with regard to the toxicity and hazards the pure components present in this product.***SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

COMPONENT	C.A.S.	EXPOSURE LIMITS	LD50/LC50	%
Water	7732-18-5			60-80
Glycerol	56-81-5			15-20
Ethyl alcohol	64-17-5			2-7
CMC-Na	9004-32-4			1-5
Silicon dioxide	7631-86-9			1-5
Xylitol	87-99-0			1-3
Ethyl p-Hydroxybenzoate				<1

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: 85°C
VAPOR PRESSURE: N/A
VAPOR DENSITY: N/A
SOLUBILITY IN WATER: Soluble
COEFFICIENT OF OIL/WATER DISTRIBUTION: N.E.

SPECIFIC GRAVITY: 1 @ 25°C
MELTING POINT: N/A
EVAPORATION RATE: N.E.
ODOR THRESHOLD: N.E.
APPEARANCE AND ODOR: Odorless, violet gel

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT: Not flammable
FLAMMABLE LIMITS: N/A
EXTINGUISHING MEDIA: Chemical foam, carbon dioxide and dry chemical.
SPECIAL FIRE FIGHTING PROCEDURES: Water can be used to cool fire-exposed container and protect personnel.
UNUSUAL FIRE AND EXPLOSION HAZARDS: This material is not flammable.
HAZARDOUS COMBUSTION PRODUCTS: None

SECTION 5 - REACTIVITY DATA

STABILITY: Stable Unstable
POLYMERIZATION: Will Not Occur Will Occur

CONDITIONS TO AVOID: N.E.**INCOMPATIBILITY (Materials to Avoid):** None**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** None**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						

