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 No. 800-424-9300

COMMON NAME:	EXA'lence Extra Light Body – Yellow, EXA'lence FAST Extra Light Body – Yellow
	EXA'lence Light Body – Pink, EXA'lence Fast Light Body – Pink
	EXA'lence Medium Body (Monophase) – Purple, EXA'lence Fast Medium Body (Monophase) – Purple
	EXA'lence Heavy Body – Green, EXA'lence Fast Heavy Body – Green
	EXA'lence Heavy Body Rigid - Light Green, EXA'lence Fast Heavy Body Rigid - Light Green

CHEMICAL NAME:N.A.PRODUCT USE:Dental Impression Material

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

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT	C.A.S.	EXPOSURE LIMITS	LD50/LC50	%
Vinyldimethylpolysiloxane	68083-19-2	N.E.	N.E.	30-90
Silicon dioxide	112926-00-8	PEL = 10.0 mg/m ³ TLV/TWA = 10.0 mg/m ³ (as dust) (ACGIH)	N.E.	10-70
Titanium dioxide (Extra Light, Light)	13463-67-7	N.E.	N.E.	1
Platinum complex	7440-0604	N.E.	N.E.	< 0.1
Pigments	5280-78-4	N.E.	N.E.	< 0.1

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: Insoluble	ODOR THRESHOLD:	N.E.
COEFFICIENT OF OIL/WATER DISTRIBUTION: $N.E.$	APPEARANCE AND ODOR:	Paste – color varies by viscosity

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT: Not FlammableFLAMMABLE LIMITS: N.A.EXTINGUISHING MEDIA: Chemical foam, carbon dioxide and dry chemical.SPECIAL FIRE FIGHTING PROCEDURES: No special measure required.UNUSUAL FIRE AND EXPLOSION HAZARDS: N.E.HAZARDOUS COMBUSTION PRODUCTS: N.E.

SECTION 5 - REACTIVITY DATA

STABILITY:	Stable	Unstable
POLYMERIZATION:	Will Not Occur 🔀	Will Occur
CONDITIONS TO AVOID:	High heat and humidity.	
INCOMPATIBILITY (Mate	rials to Avoid): N.A.	
HAZARDOUS DECOMPO	SITION OR BY-PRODUCTS:	None

EXA'LENCE & EXA'LENCE FAST – CATALYST ALL MS137115

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		Х						
CARCINOGENICITY		Х						
SENSITIZER		X						

Inhalation ROUTES OF ENTRY:

Skin 🖂

Ingestion 🖂

HEALTH HAZARD (Acute and Chronic): May cause slight irritation to eyes. SIGNS AND SYMPTOMS OF OVEREXPOSURE: N.E. CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N.E.

EMERGENCY FIRST AID PROCEDURES:

INHALATION: Remove to fresh air. Seek medical attention if irritation develops **EYES:** Flush with large volumes of water. Seek medical attention if irritation develops. **SKIN:** Wash thoroughly with soap and water. Generally the product does not irritate the skin. **INGESTION:** Seek medical attention if irritation develops.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

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

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

STORAGE, HANDLING, AND SPECIAL PRECAUTIONS: Store at room temperature. Keep away from high heat and humidity.

SECTION 8 - CONTROL MEASURES RESPIRATORY PROTECTION: N.A. VENTILATION: Local Exhaust: Recommended Mechanical: N.E. Special: N.E. Other: N.E. **PROTECTIVE GLOVES:** Synthetic/Vinyl Gloves **EYE PROTECTION:** Safety glasses or goggles OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N.A. WORK/HYGIENIC PRACTICE: Follow safe hygienic 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: September 2, 2008 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 -**TOXICITY** -**REACTIVITY** -SPECIAL -