

SAFETY DATA SHEETS

This SDS packet was issued with item:

072068179

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

072067510 072067528 072067536 072067544 072067551 072067569 072067577 072067585 072067601 072067619
072067627 072067635 072067643 072067650 072067668 072067676 072068120 072068138 072068146 072068153
072068161 072068187 072068195 072068245 072068252 072068260 072068278 072068286 072068294 072068302
072068310 072068369 072068377 273001844 273020633

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

072068542 072068559 072068567 072068575 072068583 072068591 072068609 072068617 072068666 072068674
072068682 072068690 072068708 072068716 072068724 072068732 072069102 072069110 072069128 072069136
072069144 072069151 072069169 072069177 072069185



MS349603

NATURE-CRYL HI-20ET - POWDER

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: NATURE-CRYL HI-20ET – POWDER, ALL SHADES

CHEMICAL NAME: N.A.

PRODUCT USE: Preparation of denture base (powder component)

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	%
Polymethylmethacrylate	Not listed	N.E.	N.E.	20-80
Methacrylate polymer	Not listed	N.E.	N.E.	20-80

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: N.A.	SPECIFIC GRAVITY: N.E.
VAPOR PRESSURE: N.A.	MELTING POINT: N.E.
VAPOR DENSITY: N.A.	EVAPORATION RATE: N.A.
SOLUBILITY IN WATER: N.E.	ODOR THRESHOLD: N.E.
COEFFICIENT OF OIL/WATER DISTRIBUTION: N.E.	APPEARANCE AND ODOR: free flowing powder

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT: N.A. **FLAMMABLE LIMITS:** N.A.

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: N.E.

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 and humidity

INCOMPATIBILITY (Materials to Avoid): N.E.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: N.E.

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



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

HEALTH HAZARD (Acute and Chronic): N.E.

SIGNS AND SYMPTOMS OF OVEREXPOSURE: No adverse effects are known to be associated with exposure to this material.

CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N.E.

EMERGENCY FIRST AID PROCEDURES:

INHALATION: Remove to fresh air. Seek medical attention if irritation develops.

EYE CONTACT: Flush eyes with water. Seek medical attention if irritation develops.

SKIN CONTACT: Wash skin with soap and water. Seek medical attention if irritation develops.

INGESTION: Give one or two glasses of water to drink. If gastrointestinal distress 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: Dispose of in accordance with local, state and federal guidelines.

STORAGE, HANDLING, AND SPECIAL PRECAUTIONS: Store in cool dry place; keep away from high heat or open flame.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: Minimize exposure to dust. If needed, 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 recommended.

EYE PROTECTION: Safety glasses recommended.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eyewash station.

WORK/HYGIENIC PRACTICE: Follow good hygienic work 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: 28 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.

FIRE – 0

TOXICITY – 1

NFPA

REACTIVITY – 1

SPECIAL – OXY