

CROSSTEX ZAP™ NATURAL FLUORIDE GEL

ITEM CODE: UFGNM

MATERIAL SAFETY DATA SHEET

IDENTIFICATION:

Manufactured for: Crosstex International
Address: 10 Ranick Rd, Hauppauge, NY 11788
Telephone: 631-582-6777
Date: February 15, 2007

MATERIAL IDENTIFICATION & INFORMATION:

COMPONENTS – CHEMICAL NAME & COMMON NAME:

Hazardous Components 1% or greater:

Carcinogens 0.1% or greater.

	OSHA % PEL	ACGIH TLV	OTHER LMT REC.
Sodium Fluoride (Poison) LD50 (Orally) RAT: 180MG/kg	2	N/A	N/A
Sodium Saccharine	0.5	N/A	N/A
Non-Hazardous Ingredients	97.5		
TOTAL:	100		

PHYSICAL/CHEMICAL CHARACTERISTICS:

Boiling Point: Not Determined

Specific Gravity (H2O=1): Not Determined

Vapor Pressure (mm Hg & Temperature): N/A

Melting Point: Not Determined

Vapor Density (AIR=1): N/A

Evaporation Rate (-1): Not Determined

Solubility in Water: Fairly Soluble

Water Reactive: N/A

Appearance & Odor: Viscous Gel With Odor of Stated Flavor.

FIRE & EXPLOSION HAZARD DATA:

Extinguisher Media: Material Will Not Burn Under Normal Conditions.

Special Fire Fighting Procedures: Self Contained

Flammability Limits in Air % by Volume: LEL UEL –N/A

Breathing Apparatus:

Flash Point & Method Use: N/A

Unusual Fire & Explosive Hazards: None

Auto-ignition Temperature: N/A

REACTIVITY HAZARD DATA:

Stability: Stable

Conditions to Avoid: N/A

Incompatibility (Materials to Avoid): None Known Hazardous

Decomposition Products: None Known

Hazardous Polymerization: Will Not Occur

HEALTH HAZARD DATA:

Primary Routes of Entry: Inhalation X Ingestion Skin Absorption

Carcinogen, due to the presence of saccharin, Listed in: NTP: Yes

OSHA: Yes IARC Monograph: Yes

Health Hazards (Acute & Chronic):

Skin: Prolonged Exposure May Cause Irritation.

Eyes: Contact Will Cause Irritation

Ingestion: Excessive Ingestion May Cause Death

Signs & Symptoms of Exposure: Nausea, Vomiting, Abdominal Distress, Diarrhea, Weakness.

Medical Conditions Generally Aggravated by Exposure: None Known

Emergency & First Aid Procedures: Seek medical assistance for further treatment, observation & support if necessary.

Eye Contact: Flush Eyes for 15 Minutes

Skin Contact: Wash Skin for 15 Minutes

Inhalation: N/A

Ingestion: Induce Vomiting, Seek Medical Help. Give at least 8 oz of Milk. Call a Poison Control Center.

CONTROL & PROTECTIVE MEASURES:

Respiratory Protection (Specify Type): None Needed

Protective Gloves: Optional

Eye Protection: Recommended

Ventilation To Be Used:

Local Exhaust: N/A

Mechanical (general): N/A **Special:** N/A

Protective Clothing & Equipment: Lab Coat or Jacket to Protect Clothing.

Hygienic Work Practices: Normal

PRECAUTIONS FOR SAFE HANDLING & USE/LEAK PROCEDURES:

Steps to be Taken if Material is Spilled or Released: Wipe Up Spills, Clean Floors with Salt Water or Detergent Solution.

Waste Disposal Methods: Normal Quantities May Be Washed Down Sink.

Precautions to be Taken in Handling & Storage: Avoid Spilling or Getting Into Eyes.

Other Precautions and/or Special Hazards: None

NFPA: Rating* ____ Health ____ Flammability ____ Reactivity ____ Special

HMIS Rating*: Health 1 Flammability 0 Reactivity 0

Personal Protection A

SPECIAL INFORMATION

24 HR EMERGENCY TELEPHONE NUMBER: *INFOTRAC = 1-800-

535-5053 Note: Crosstex Int. has compiled this data based on the research & input of qualified experts in the field of microbiology, chemistry and quality assurance. The data are not to be taken as a warranty or representation for which Crosstex Int. assumes legal responsibility. They are offered only for your consideration and verification.