



M A T E R I A L S A F E T Y D A T A S H E E T

24-Hour Emergency #: (U.S.) 1-800-535-5053 / (Outside U.S.) 352-323-3500

SECTION I: Product & Company Identification

Product Name: **Prophylaxis Paste with Fluoride**
Catalog Numbers: **320010, 320110, 320210, 320310, 321010, 321110, 321210, 321310, 321410, 322010, 322110, 322210, 322310, 323010, 323110, 323210, 323310, 323410, 300010, 300120, 300220, 301020, 301120, 301220, 302020, 302120, 302220, 303020, 303120, 303220, 304120, 304220, 304320, 305020, 305120, 305220, 306020, 306120, 306220, 307020, 307120, 307220, 033109, 033209, 033309, 033409, 308220, 308120, 308020, 309220, 309120, 309020, 310220, 310120, 310020**
Product Class: Prophylaxis Paste
Manufactured by: Young Dental Manufacturing
13705 Shoreline Court East
Earth City, MO 63045
1.800.325.1881

SECTION II: Health Hazard Information

Appearance: Paste with various colors and aromas.

Routes of Entry: Ingestion, eye contact

Health Hazards: Abrasion and/or irritation of the eye

Signs and symptoms of exposure: Ingestion = nausea, eye contact = redness and/or irritation.

Medical conditions generally aggravated by exposure: Eye irritation

NFPA Ratings: Health (1); Flammability (0); Reactivity (0)

SECTION III: Hazardous Components

Component	CAS #	%	Toxicity Data
Sodium Fluoride	7681-49-4	2.7%	LD50 (oral rat) 52mg/kg
Sucralose	56038-13-2	N/A	N/A

SECTION IV: First Aid Procedures

Ingestion - Induce vomiting and consult physician. For child @ 10g of paste, seek immediate medical attention. For Adult @ 100g paste, seek medical attention.

Eye contact - rinse with water for 15 minutes. Seek medical attention if irritation persists.

SECTION V: Fire Fighting Measures

Extinguishing media: Water, carbon dioxide, foam, dry chemicals
Special fire-fighting instructions: None
Fire and explosion hazards: N/A

SECTION VI: Accidental Release Measures

In case of spill: Collect material into acceptable containers.

SECTION VII: Handling and Storage

Keep in tightly sealed containers

SECTION VIII: Personal Protection

Protective wear: Protective eye wear recommended, and wash hands thoroughly after use
Ventilation: Local Exhaust. No respiratory protection required

SECTION IX: Physical and Chemical Properties

Solubility:	Soluble except for dental abrasives
Boiling point:	Unknown
Vapor pressure:	Unknown
Vapor density (Air = 1):	Unknown
Melting point:	Unknown
Evaporation rate (Butyl Acetate =1):	Unknown
Specific gravity (Water = 1):	1.9
Appearance:	Paste with various colors and aromas.

SECTION X: Stability and Reactivity

Stability:	Stable
Materials/conditions to avoid:	N/A
Hazardous decomposition of byproducts:	N/A
Hazardous polymerization:	Will not occur

SECTION XI: Toxicological Information

N/A

SECTION XII: Ecological Information

N/A

SECTION XIII: Disposal Considerations

Dispose of in accordance with all Federal, State and Local regulations.

SECTION XIV: Transport Information

Not regulated

SECTION XV: Regulatory Information

N/A

SECTION XVI: Other Information

N/A

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