



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: **2-Tone™ or Trace® Disclosing Tablets**
Catalog Numbers: **232225, 234225**
Product Class: Plaque Disclosing Tablets
Manufactured by: Young Dental Manufacturing
13705 Shoreline Court East
Earth City, MO 63045
1.800.325.1881

SECTION II: Health Hazard Information

Appearance: Blue-Violet Tablet (2-Tone™) or Red Tablet (Trace®)

Routes of Entry: Ingestion, skin, eye contact

Signs and symptoms of exposure:

Ingestion – none known

Eye Contact – Redness and/or irritation

Skin – Discoloration or irritation

SECTION III: Hazardous Components

N/A

SECTION IV: First Aid Procedures

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

Skin – use orange juice or white vinegar to remove discoloration.

SECTION V: Fire Fighting Measures

(Product does not support combustion)

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

Extinguishing Media: For packaging – water, foam, or dry chemical

SECTION VI: Accidental Release Measures

In case of spill: Sweep up solid material, wipe residue with paper towel.
Bleach or white vinegar can be used if surface is discolored.

SECTION VII: Handling and Storage

Keep in tightly sealed containers

SECTION VIII: Personal Protection

Goggles, gloves

SECTION IX: Physical and Chemical Properties

Flash Point:	Does not support combustion
Flammable Limits:	N/A
Solubility:	Soluble in water
Boiling point:	N/A
Vapor pressure:	N/A
Vapor density (Air = 1):	N/A
Melting point:	Unknown
Evaporation rate (Butyl Acetate =1):	Unknown
Specific gravity (Water = 1):	N/A
Appearance:	Blue-Violet Tablet (2-Tone™) or Red Tablet (Trace®)

SECTION X: Stability and Reactivity

Stability:	Stable
Materials/conditions to avoid:	Will not occur
Hazardous decomposition of byproducts:	None Known
Hazardous polymerization:	None Known

SECTION XI: Toxicological Information

N/A

SECTION XII: Ecological Information

N/A

SECTION XIII: Disposal Considerations

Waste disposal method: Dispose of in accordance with all Federal, State and Local regulations.

SECTION XIV: Transport Information

Keep in tightly sealed containers

SECTION XV: Regulatory Information

N/A

SECTION XVI: Other Information

N/A

The information contained herein is provided in good faith and is believed to be correct as of the date hereof. However, Young Dental Manufacturing makes no recommendation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for particular purpose.

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

SECTION I: Product & Company Identification

Product Name: **2-Tone™ or Trace® Disclosing Solution**
Catalog Number: **231102, 231120, 233102, 233120**
Product Class: Plaque Disclosing Solution
Manufactured by: Young Dental Manufacturing
13705 Shoreline Court East
Earth City, MO 63045
1.800.325.1881

SECTION II: Health Hazard Information

Appearance: Blue-Violet Liquid (2-Tone™) or Red Liquid (Trace®)

Routes of Entry: Ingestion, skin, eye contact

Signs and symptoms of exposure:

Ingestion – none known
Eye Contact – Redness and/or irritation
Skin – Discoloration or irritation

Medical conditions generally aggravated by exposure: Dermatitis

SECTION III: Hazardous Components

N/A

SECTION IV: First Aid Procedures

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

Skin – use orange juice or white vinegar to remove discoloration.

SECTION V: Fire Fighting Measures

Flash Point:	Does not support combustion
Flammable Limits:	N/A
Extinguishing Media:	For Packaging – water, foam or dry chemical
Special Fire Fighting Procedures:	None
Unusual Fire and Explosion Hazards:	None

SECTION VI: Accidental Release Measures

In case of spill: Wipe up with paper towel. Bleach or white vinegar can be used if surface is discolored.

SECTION VII: Handling and Storage

Keep in tightly sealed containers

SECTION VIII: Personal Protection

Goggles, gloves

SECTION IX: Physical and Chemical Properties

Solubility:	Soluble in water
Boiling point:	100° C (212° F)
Vapor pressure:	Approximately 20 mmHg
Vapor density (Air = 1):	Unknown
Melting point:	Approximately 0° C (32° F)
Evaporation rate (Butyl Acetate =1):	Unknown
Specific gravity (Water = 1):	1.0
Appearance:	Blue-Violet Liquid (2-Tone™) or Red Liquid (Trace®)

SECTION X: Stability and Reactivity

Stability:	Stable
Materials/conditions to avoid:	None Known
Hazardous decomposition of byproducts:	None Known
Hazardous polymerization:	None Known

SECTION XI: Toxicological Information

N/A

SECTION XII: Ecological Information

N/A

SECTION XIII: Disposal Considerations

Waste disposal method: Dispose of in accordance with all Federal, State and Local regulations.

SECTION XIV: Transport Information

Keep in tightly sealed containers

SECTION XV: Regulatory Information

N/A

SECTION XVI: Other Information

N/A

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