

SECTION I - PRODUCT/ COMPANY IDENTIFICATION

Product Trade Name: Expose Caries Indicator
REF 310320 Fine Yellow (Blue Dye)
REF 310321 X-Fine Ivory (Blue Dye)
REF 310322 Caries Indicator Kit (Blue Dye Indicators)
REF 310323 Fine Red (Red Dye)
REF 310324 X-Fine Light Green (Red Dye)
REF 310325 Caries Indicator Kit (Red Dye Indicators)

CENTRIX, INC., 770 RIVER ROAD, SHELTON, CT 06484
Emergency Telephone Number: 800-235-5862
Information Telephone Number: 800-235-5862 203-929-5582

SECTION II - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

APPEARANCE: Dehydrated Liquid ODOR: Odorless
NFPA HAZARD CLASSIFICATIONS: Health: 1 Flammability: 1 Reactivity: 0

POTENTIAL HEALTH EFFECTS

All ingredients contained in this product are approved for use in a regulation of the Food and Drug Administration or on the FEMA GRAS List.

SECTION III - COMPOSITION / INFORMATION ON INGREDIENTS

With the exception of the items listed below, the identity of individual components of this mixture is proprietary information and is considered to be a trade secret.

PRINCIPAL HAZARDOUS COMPONENT(S)

PROPYLENE GLYCOL CAS NUMBER: 57-55-6 FD&C BLUE #1
PROPYLENE GLYCOL CAS NUMBER: 16423-68-0 FD&C RED #3

SECTION IV - FIRST AID MEASURES

Skin: Wash with soap and water.
Inhalation: No harm anticipated from materials in quantities as packaged.
Eyes: Flush out with copious amounts of water. Seek medical attention if irritation persists.

SECTION V - FIRE-FIGHTING MEASURES

FLASH POINT : >98 °C / >210 °F
EXTINGUISHING MEDIA: Water, Foam, Carbon dioxide (CO₂), Dry chemical
FIRE FIGHTING PROCEDURES: Use standard procedures and preferred extinguishing media above. UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION VI - ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Wear appropriate personal protective equipment when cleaning up spills. Refer to Section 8.
Environmental precautions: Dispose in accordance with all local, state, and federal regulations.
Reclaiming methods: Wipe up and clean with soap and water.
PERSONAL PRECAUTIONS: Wear appropriate personal protective equipment when cleaning up spills.
Refer to Section 8.

SECTION VII - HANDLING AND STORAGE

HANDLING: Keep product away from heat and open flame. Keep container closed when not in use. See Section 8 for additional personal protection advice when handling this product.
STORAGE: Store in a cool, dry area with adequate ventilation.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

General measures: Avoid prolonged contact with skin; wash with soap and water.
Respiratory protection: Not required.
Skin protection: Not required.
Hands protection: Where contact is likely, wear gloves or clothing.
Other equipment: Not required.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Dehydrated liquid

ODOR: Odorless

FLASH POINT: >98 °C / >210 °F

DENSITY: 8.49 LB/GAL

SOLUBILITY IN WATER: Soluble

SECTION X - STABILITY AND REACTIVITY

STABILITY: Presents no significant reactivity hazard.

INCOMPATIBILITY (MATERIALS TO AVOID): Avoid strong oxidizing agents.

POSSIBILITY OF HAZARDOUS REACTIONS: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Product does not undergo explosive decomposition.

CONDITIONS TO AVOID: Extreme heat and high energy sources of ignition.

SECTION XI - TOXICOLOGICAL INFORMATION

ACUTE EYE EFFECTS: Not established.

ACUTE DERMAL EFFECTS: Not established.

ACUTE INHALATION EFFECTS: Not established.

ACUTE ORAL EFFECTS: Not established.

SECTION XII - ECOLOGICAL INFORMATION

No specific ecological data are available for this product. Please refer to Section 6 for information regarding accidental releases and Section 15 for regulatory reporting information.

SECTION XIII - DISPOSAL CONSIDERATIONS

Incineration or sanitary landfill in accordance with local, state, and federal regulations.

SECTION XIV - TRANSPORT INFORMATION

UN Classification: Not Applicable.

Identification: Not Applicable.

SECTION XV - REGULATORY INFORMATION

All ingredients contained in this product are approved for use in a regulation of the Food and Drug Administration or on the FEMA GRAS List.

SECTION XVI - OTHER INFORMATION

None.

CAUTION: PRODUCT FOR PROFESSIONAL USE ONLY.

The above information is based on presently available data and to our best knowledge for handling the product under normal conditions. Any use of this product in any way not indicated on this document or using it together with any other process/procedure will be exclusively under the user's responsibility.



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