

## **SAFETY DATA SHEETS**

**This SDS packet was issued with item:**

071911494

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

071059138 071911486 071911502

# SAFETY DATA SHEET (SDS)

In accordance with Hazard Communication Standard (HCS), 29CFR 1910.1200(g), 2012 revision

## SECTION I - PRODUCT/ COMPANY IDENTIFICATION

Product Trade Name: Expose Caries Indicator  
REF 310322 Blue Indicator Kit  
REF 310325 Red Indicator Kit  
REF 310330 Blue Indicator Fine, Yellow Handle  
REF 310331 Blue Indicator Extra-Fine, Ivory Handle  
REF 310332 Red Indicator Extra-Fine, Green Handle  
REF 310333 Red Indicator Fine, Red Handle  
REF 310334 Blue Indicator Fine, Yellow Handle  
REF 310335 Blue Indicator Extra-Fine, Ivory Handle  
REF 310336 Red Indicator Extra-Fine, Green Handle  
REF 310337 Red Indicator Fine, Red Handle

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

PRINCIPAL HAZARDOUS COMPONENT(S)  
PROPYLENE GLYCOL CAS NUMBER: 57-55-6 1-5%  
FD&C BLUE #1 CAS NUMBER: 3844-45-9 < 1.0%  
FD&C RED #3 CAS NUMBER: 16423-68-0 <1.0%  
Exact % content withheld due to trade secret restrictions.

## 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  
Other Data: Not available or none.

## 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

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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