


SAFETY DATA SHEET (SDS)

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

SECTION I - PRODUCT / COMPANY IDENTIFICATION

Product Name: ACCESS CROWN®
Synonyms: Crown & Bridge Material
Description: Cold-curing two-paste-system for temp. crowns, bridges, inlays and onlays, safety cartridges.
Part (Item) Number: 360030, 360031, 360032, 360034, 360035 360037, 360038
Company Name: Centrix, Inc.
Address: 770 River Road
City, State, Zip: Shelton CT, 06484
Emergency Telephone Number: (203) 929-5582
Information Telephone Number: (800) 235-5862

SECTION II - HAZARD IDENTIFICATION

Designation of Risk: Xi, irritant 
Special Details of Risk (R-categories): 36-38
Detrimental effects/symptoms: Irritant in case of eye, skin and inhalation contact

SECTION III - COMPOSITION / INFORMATION ON INGREDIENTS

Preparation: Mixture of different dimethacrylates, silicate fillers, pigments, catalyst system, stabilizers

Hazardous Components:

Name	CAS-No.	Content	Symbol	R-Categories
UDMA	72869-86-4	10-25 %	Xi	36-38
Catalyst		1.0-2.5%		

Exact % content withheld due to trade secret restrictions.

SECTION IV - FIRST AID MEASURES

Inhalation: Fresh air, in case of indisposition or nausea contact a doctor.
Skin Contact: Rinse thoroughly with plenty of water.
Ingestion: Contact immediately a physician.
Eyes Contact: Rinse thoroughly with water, contact a doctor.

SECTION V - FIRE-FIGHTING MEASURES

Suitable Extinguishing Agents: Foam, carbon dioxide, powder fire extinguishers.
Unsuitable Extinguishing Agents: Water
Unusual Fire and Explosion Hazards: None
Special Protective Equipment: None

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact of skin or eyes. Wash hands with plenty of water.
Environmental Precautions: Do not let the material get in contact with sewerage systems.
Dispose in accordance with all federal, state, and local regulations.
Methods for Cleaning Up: Take up mechanically, use common absorbents.

SECTION VII - HANDLING AND STORAGE

Handling Precautions: Only by qualified staff in dental offices or dental laboratories.
Safe Storage Conditions: Store at room temperature in good ventilated rooms and areas.
Other Precautions: Do not store together with food. Keep out of the reach of children.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection & Ventilation: Do not inhale vapors or dust.
Protective Clothing or Equipment: Dental office or laboratory working clothes.
Unusual Work/Hygienic Practices: Use of protective gloves and safety glasses is recommended. Avoid prolonged contact skin; wash with plenty of water.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Paste / Paste Odor: Dimethacrylate-like odor.
Color: Light brown / Yellow Form: Pasty / Pasty
Other Data: Not available or none.

SECTION X - STABILITY AND REACTIVITY.

Stability: Generally stable.
Conditions of Instability: Avoid exposure to elevated temperatures and light.
Incompatibility with Various Substances: Radical initiators, e. g. peroxides.
Hazardous Decomposition Products: HCN, Cyanides
Further Particulars: None

SECTION XI - TOXICOLOGICAL INFORMATION.

Exposure Route: skin contact
Exposure Effects: short term: methacrylate reaction; long term: no known risks
LD50: unknown or no information available
NTP Listing: not a known or potential carcinogen

SECTION XII - ECOLOGICAL INFORMATION.

No ecological damage or impact anticipated upon exposure to environment in quantities as packaged

SECTION XIII - DISPOSAL CONSIDERATIONS.

Waste Disposal: Do not dispose into sink or sewage systems. Dispose in accordance with all federal, state, and local regulations.

SECTION XIV - TRANSPORT INFORMATION.

Special Provisions for Transport: No hazardous goods within meaning of transport regulations

SECTION XV - REGULATORY INFORMATION

U.S. FDA Dental Device: Class II product
EC Medical Device Directive: Class IIa product

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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