

SAFETY DATA SHEET (SDS)

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

SECTION I - IDENTIFICATION OF SUBSTANCE

Product Name: Access® Temporary Cement
Part Number: REF 310521
CENTRIX, INC., 770 RIVER ROAD, SHELTON, CT 06484
Emergency / Information Telephone Numbers: 203-929-5582
Toll-Free: 800-235-5862 (USA & Canada)

SECTION II - HAZARDS 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. Harmful if swallowed. May cause sensitization by skin contact.

NFPA-Ratings (scale 0 - 4) Health = 1 Fire = 0 Reactivity = 0
HMIS-Ratings (scale 0 - 4) Health = 1 Fire = 0 Reactivity = 0

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

Base:

Organic resins: 30-60%
Fatty acid: 40-60%
Silicone dioxide: 1-10%

Catalyst:

Zinc oxide: 20-40%
Mineral oil: 20-40%
Calcium hydroxide: 1-10%
Magnesium oxide: 30-50%

SECTION IV - FIRST AID MEASURES

After inhalation: Seek medical treatment in case of complaints.
After skin contact: Immediately wash with water and soap and rinse thoroughly.
After eye contact: Rinse opened eye for several minutes under running water.
If symptoms persist, consult a doctor.
After swallowing: If symptoms persist, consult a doctor.

SECTION V - FIRE-FIGHTING MEASURES

Suitable extinguishing agents: CO2, extinguishing powder or water spray.
Fight larger fires with water spray or alcohol resistant foam.
Protective equipment: No special measures required.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Person-related safety precautions: Not required.
Measures for environmental protection: No special measures required.
Measures for cleaning/collecting: Pick up mechanically.

SECTION VII - HANDLING AND STORAGE

Handling:

Information for safe handling: For dental use only.
Information about protection against explosions and fires: No special measures required.

Storage:

Requirements to be met by storerooms and receptacles: See storage instructions on package
Information about storage in one common storage facility: Not required.
Further information about storage conditions: Keep receptacle tightly sealed.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

Additional information about design of technical systems: No further data; see item 7.
Components with limit values that require monitoring at the workplace: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
Additional information: The lists that were valid during the creation were used as basis.

Personal protective equipment:

General protective and hygienic measures: Avoid contact with the eyes and skin.
Protection of hands: Protective gloves, Material of gloves
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application. Penetration time of glove material. The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.
Eye protection: Safety glasses

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

General Information

Form: Pasty Color: Yellow-brown Odor: Characteristic
Change in condition
Melting point/Melting range: Undetermined. Boiling point/Boiling range: Undetermined.
Flash point: Not applicable. Auto igniting: Product is not self-igniting.
Danger of explosion: Product does not present an explosion hazard.
Density: Not determined.
Solubility in / Miscibility with Water: Not miscible or difficult to mix.

SECTION X - STABILITY AND REACTIVITY

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
Dangerous reactions: No dangerous reactions known.
Dangerous products of decomposition: No dangerous decomposition products known.

SECTION XI - TOXICOLOGICAL INFORMATION

Acute toxicity:

Primary irritant effect:

On the skin: Irritant to skin and mucous membranes.
On the eye: Irritating effect.
Sensitization: No sensitizing effects known.

Additional toxicological information:

The product shows the following dangers according to internally approved calculation methods for preparations: Irritant

SECTION XII - ECOLOGICAL INFORMATION

General notes: Generally not hazardous for water

SECTION XIII - DISPOSAL CONSIDERATIONS

Product recommendation: Must not be disposed of together with household garbage.
Do not allow product to reach sewage system.
Uncleaned packagings recommendation: Disposal must be made according to official regulations.

SECTION XIV - TRANSPORT INFORMATION

DOT regulations:
Hazard class: -Land transport ADR / RID (cross-border):
ADR/RID class: -
Maritime transport IMDG:
IMDG Class: -
Marine pollutant: No
Air transport ICAO-TI and IATA-DGR:
ICAO / IATA Class: -

SECTION XV - REGULATORY INFORMATION

Product related hazard informations: Observe the general safety regulations when handling chemicals.
The product is not subject to identification regulations according to directives on hazardous materials.

SECTION XVI - OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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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