

SECTION I - PRODUCT/ COMPANY IDENTIFICATION

Gingival Retraction Paste
REF 360113 Access Edge, 15
REF 360114 Access Edge, 60
Company: CENTRIX, INC., 770 River Road, Shelton, CT 06484
Emergency / Information Telephone Numbers:
203-929-5582 Toll-Free: 800-235-5862
(USA & Canada)

SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT CONTENTS

Substance name:	CAS #
Aluminum Chloride Hexahydrate	7784-13-6

SECTION III - HAZARDS IDENTIFICATION

HAZARD CLASSIFICATION: Irritants

SECTION IV - FIRST AID MEASURES

Eye contact:	Flush immediately with plenty of water. Consult a physician if irritation persists.
Skin contact:	Wash with plenty of water and soap. Consult a physician.
Ingestion:	If cough, shortness of breath or other breathing problems occur, move to fresh air.

SECTION V - FIRE-FIGHTING MEASURES

Extinguishing media:	Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
Exposure hazards:	In combustion emits toxic fumes.
Protection of fire-fighters:	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.
Environmental precautions:	Do not discharge into drains or rivers. Contain the spillage using bunding.
Clean-up procedures:	Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

SECTION VII - HANDLING AND STORAGE

Handling

Technical Measures:	Processing in closed systems, if possible superposed by inert gas (e.g. nitrogen) Take precautionary measures against electrostatic charging.
Suitable Materials:	Enamel, glass, polyethylene - test plastics before use.

Storage

Storage conditions:	Store in cool, well ventilated area. Keep container tightly closed.
Handling:	Does not require specific technical measures.
Storage Containers:	Store in supplied packaging.
Storage Incompatibilities:	None.
Storage Other precautions:	Mixtures of nitrobenzene, aluminum oxide and aluminum chloride gas, are thermally unstable and may lead to explosive decomposition due to a multi-step decomposition reaction occurring above 90°C.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients:	
Aluminum Chloride Hexahydrate:	US ACGIH TWA 2 mg/m ³
Respiratory protection:	Respiratory protection not required.
Hand protection:	Protective gloves.
Eye protection:	Safety glasses. Ensure eye bath is on hand.
Skin protection:	Protective clothing.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Colour:	Blue-green
Odour:	Characteristic odour
Evaporation rate:	Moderate
Solubility in water:	Slightly soluble
Also soluble in:	Ethanol
Viscosity:	Viscous

SECTION X - STABILITY AND REACTIVITY

Stability:	Stable under normal conditions.
Conditions to avoid:	Heat. Strong Acids.
Materials to avoid:	Nitrobenzene.
Haz. decomp. products:	Aluminum oxide, aluminum chloride gas.

SECTION XI - TOXICOLOGICAL INFORMATION

Aluminum Chloride Hexahydrate: Oral LD50: LD50/oral/rat = 3311 mg/kg

SECTION XII - ECOLOGICAL INFORMATION

ACUTE ECOTOXICITY TESTS

Aluminum Chloride Hexahydrate:

Test Type: LC50 Fish	Species: other fish	Time: 96 h
Value: 27.1 mg/l	Test Type: EC50 Daphnia	
Species: Daphnia magna	Time: 48 h	Value: 27.3 mg/l

SECTION XIII - DISPOSAL CONSIDERATIONS

Dispose in accordance with federal, state and local regulations.

SECTION XIV - TRANSPORT INFORMATION

Aluminum Chloride Hexahydrate:
DOT - Proper shipping name: Corrosive solid, acidic, inorganic. n.o.s.
UN#: 3260 Class: 8

SECTION XV - REGULATORY INFORMATION

United States - OSHA (29 CFR 1910.1200): Hazardous.
Hazard symbols: Harmful. Risk phrases: R22: Harmful if swallowed.
R32: Contact with acids liberates very toxic gas. R43: May cause sensitisation
by skin contact.
Safety phrases: S24: Avoid contact with skin. S37: Wear suitable gloves.
PRECAUTIONARY PHRASES: Restricted to professional users.

SECTION XVI - OTHER INFORMATION

None
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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