

378-0485 0485

HEMODENT CORD #3 LL-84

Material Safety Data Sheet

May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration

(Non-Mandatory Form)

Form Approved

OMB No. 1218-0072



IDENTITY (As Used on Label and List)

Hemodent (Switzerland)

Note: Blank spaces are not permitted. If any item is not applicable, or no
 information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name

Medical Products Laboratories

Address (Number, Street, City, State, and ZIP Code)

9990 Global Rd. Phila., Pa. 19115

Emergency Telephone Number

215-677-2700

Telephone Number for Information

677-2700

Date Prepared

5-6-87

Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Aluminum Chloride	3.15g/kg	3.15g/kg	N/I	
Alcohol, Ethyl	1000 ppm	1000 ppm	N/I	

Section III — Physical/Chemical Characteristics

Boiling Point	172°F	Specific Gravity (H ₂ O = 1)	1.01
Vapor Pressure (mm Hg.)	N/I	Melting Point	N/A
Vapor Density (AIR = 1)	N/I	Evaporation Rate (Butyl Acetate = 1)	<1
Solubility in Water	Soluble		
Appearance and Odor	Light yellow solution, odor of alcohol.		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	80°F, open cap.	Flammable Limits	N/I	LEL	UEL
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Extinguishing Media

Water, alcohol foam, carbon dioxide or dry chemical.

Special Fire Fighting Procedures

None

Unusual Fire and Explosion Hazards

None

Section V — Reactivity Data

Stability

Unstable

Conditions to Avoid

Stable

x none under anticipated normal use.

Compatibility (Materials to Avoid)

strong oxidizing agents

Hazardous Decomposition or Byproducts

emits toxic fumes when heated to decomposition.

Hazardous Polymerization

May Occur

Conditions to Avoid

Will Not Occur

x none

Section VI — Health Hazard Data

Route(s) of Entry:

Inhalation?

yes

Skin?

yes

Ingestion?

yes

Health Hazards (Acute and Chronic)

Accidental swallowing of large quantities causes numbness, nausea, vomiting. Irritating to eyes.

Carcinogenicity:

NTP?

N/A

IARC Monographs?

N/A

OSHA Regulated?

N/A

Signs and Symptoms of Exposure

numbness in nose and throat. Mild irritation to eyes.

Medical Conditions

Generally Aggravated by Exposure

hypersensitivity to the material.

Emergency and First Aid Procedures

In case of eye and skin contact, flush with large quantities of water. In case of accidental swallowing, get medical attention immediately.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

Mop or wipe off and dispose off the material in

DOT approved waste container. Comply with all applicable government regulations.

Waste Disposal Method

Follow applicable federal, state, and local government regulations.

Precautions to Be Taken in Handling and Storing

Wash hands with soap and water after each handling

Keep container tightly closed away from heat.

Other Precautions

Keep out of reach of children.

Section VIII — Control Measures

Respiratory Protection (Specify Type)

none under normal anticipated use.

Ventilation

Local Exhaust

Special

Room ventilation

none

Mechanical (General)

none

Other

N/A

Protective Gloves

recommended

Eye Protection

not required

Other Protective Clothing or Equipment

N/A

Work/Hygienic Practices

Wash hands with soap and water after each handling.