

## 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)

**Americerin**

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

**AmeriDerm Laboratories, Ltd.**

Emergency Telephone Number

**973-279-5100**

Address (Number, Street, City, State, and ZIP Code) **126 Pennsylvania Avenue**

Telephone Number for Information

**973-279-5100**

**Paterson, NJ 07503**

Date Prepared

**June 1, 2011**

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)

**cis-1- (3-Choroallyl) – 3,5,7 –triaza-1-**

**azoniaadamantane chloride**

**CAS# 051229-78-8**

**.061%**

**Hexamethylenetetramine hydrochloride CAS# 058713-21-6**

**.004%**

### Section III - Physical/Chemical Characteristics

Boiling Point

**N/A**

Specific Gravity (H<sub>2</sub>O = 1)

Vapor Pressure (mm Hg)

Melting Point

**Approx.  
110 F**

Vapor Density (AIR = 1)

Evaporation Rate  
(Butyl Acetate = 1)

Solubility in Water  
**Slightly soluble**

Appearance and Odor  
**White, smooth cream, odorless.**

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)  
**N/A**

Flammable Limits

LEL

UEL

Extinguishing Media  
**Select media suitable for surrounding fire.**

Special Fire Fighting Procedures  
**None**

Unusual Fire and Explosion Hazards

(Reproduce locally)

OSHA 174, Sept. 1985

## Section V - Reactivity Data

Stability

Unstable

Conditions to Avoid

Stable

**x**

Incompatibility (*Materials to Avoid*)

Hazardous Decomposition or Byproducts

Hazardous Polymerization

May Occur

Conditions to Avoid

Will Not Occur

**x**

## Section VI - Health Hazard Data

Route(s) of Entry:

Inhalation?

Skin?

Ingestion?  
**Yes**

Health Hazards (*Acute and Chronic*)  
**None**

Carcinogenicity:

NTP?

IARC Monographs?

OSHA Regulated?

Signs and Symptoms of Exposure: **May cause nausea if ingested.**

Medical Conditions  
Generally Aggravated by Exposure

Emergency and First Aid Procedures  
**If ingested, phone physician.**

## Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled  
**Normal clean up.**

Waste Disposal Method  
**None**

Precautions to Be taken in Handling and Storing

Other Precautions

## Section VIII - Control Measures

Respiratory Protection (*Specify Type*)

Ventilation

Local Exhaust  
**N/A**

Special

Mechanical (*General*)  
**N/A**

Other

Protective Gloves  
**N/A**

Eye Protection  
**N/A**

Other Protective Clothing or Equipment  
**N/A**

Work/Hygienic Practices  
**Normal use.**

\* U.S.G.P.O.: 1986 - 491 - 529/45775