

Safety Data Sheet

Section 1. Product and Company Identification

Product Name Crotamiton Product ID C6956

Chemical Name

Crotamitex; Eurax; Euraxil; Veteusan

(Synonyms)

LKT Laboratories, Inc.

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Emergency Phone #

1-800-424-9300

Section 2. Hazards Identification

GHS Classification

Acute toxicity, Oral (Category 4) H302 Skin irritation (Category 2) H315 Eye irritation (Category 2A) H319 Skin sensitization (Category 1) H317

GHS Label elements including precautionary statements

Pictogram



Signal word

Warning

Hazard and precautionary statements

Hazard statements

H302 - Harmful if swallowed.

H315 - Causes skin irritation. H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

Precautionary statements

P261 - Avoid breathing dust, fumes, gas, mist, vapors, spray.

P264 - Wash skin thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

P272 - Contaminated work clothing should not be allowed out of the workplace

P280 - Wear protective gloves, eye protection, face protection.
P301 + P312 + P330 - IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. Rinse mouth.
P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.
P333 + P313 - If skin irritation or rash occurs: Get medical advice/ attention.

P337 + P313 - If eye irritation persists: Get medical advice/ attention.

P362 - Take off contaminated clothing and wash before reuse

P501 - Dispose of contents/ container to an approved waste disposal plant.

HMIS Classification Health hazard: 2

Chronic health hazard: 0 Flammability: 1 Physical hazard: 0

NFPA Rating

Health hazard: 2 Fire hazard: 1 Reactivity hazard: 0

Potential Health Effects

Inhalation - May be harmful if inhaled. May cause respiratory tract irritation.

Skin - May be harmful if absorbed through skin. Causes skin irritation. May cause an allergic skin reaction.

Eyes - Causes serious eye irritation.

Section 3. Com	position/Information	on Ingredients

Substances Ingredient: Title Compound Percent: 100

 Formula
 C₁₃H₁₇NO
 Formula Wt.
 203.28

 CAS No.
 483-63-6
 EC No.
 207-596-3

Section 4. First Aid Measues

General advice

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

Eye Contact

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Skin Contact

Wash off with soap and plenty of water. Consult a physician.

Inhalation

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

Ingestion

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Section 5 . Firefighting Measures

113°C

Flash Point

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Extingushing Media

Wear self-contained breathing apparatus for firefighting if necessary.

Firefighting Procedures

Not available.

Unusual Fire Hazards

Section 6. Accidental Release Measures

Personal Precautions

Use personal protective equipment. Avoid dust formation. Avoid breathing dust, vapors, mist or gas. Ensure

adequate ventilation.

Environmental Precautions

Do not let product enter drains.

Methods and materials for containment and cleanup

Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for

disposal.

Section 7. Handling and Storage

Handling

Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Further processing of solid materials may result in the formation of combustible dusts. The potential for combustible dust formation should be taken into consideration before additional processing occurs. Provide appropriate exhaust ventilation at places where dust is formed.

Storage Conditions

Keep container tightly closed in a dry and well-ventilated place.

Recommended storage temperature: Ambient

Hazardous Decomposition Products Hazardous decomposition products formed under fire conditions. - Carbon oxides, nitrogen oxides (NOx).

Other Remarks

Storage class (TRGS 510): 13: Noncombustible solids.

Section 8. Exposure Controls/Personal Protection

Personal protective EXPOSURE CONTROLS

equipment Contains no substances with occupational exposure limit values.

Hazardous components without workplace control parameters.

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday

PERSONAL PROTECTION

Eye/face protection: Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166 (EU).

Skin protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry

Body protection: Complete suit protecting against chemicals. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. **Respiratory protection:** For nuisance exposures, use type P95 (US) OR TYPE P1 (EU EN 143) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Section 9. Physical and Chemical Properties

Colorless or pale yellow oil. **Physical State** Color

153 - 156°C Not available. **Boiling Point** Volatility

Not available. 0.987 g/cm3 **Melting Point Density**

Soluble in methanol and ethanol. Not available. **Solubility** pН

113°C Not available. Ignition

Flash Point temperature

Not available. Not available. **Autoignition** Lower explosion limit

temperature

Not available. Not available. Vapor Upper explosion limit

Not available. Not available. Water solubility Odor

Partition coefficient: Not available. Not available. Odor n-octanol/water

Threshold

Relative vapor density Not available. Not available. **Evaporation**

rate

pressure

Section 10. Stability and Reactivity

Stable under recommended storage conditions. Stability

Oxidizing agents.

Materials To Avoid

Products

Hazardous Hazardous decomposition products formed under fire conditions. - Carbon oxides, nitrogen oxides (NOx). Decomposition

Possibility of Not available. hazardous reactions

Conditions to avoid

Not available.

Section 11. Toxicological Information

Oral LD50 Rat - 1,500 mg/kg Skin Not available.

corrosion/irritation

Inhalation LC50 Not available. Serious eye Not available.

damage/irritation

Dermal LD50 Not available. Respiratory or Not available.

skin sensitization

Germ cell mutagenicity Not available. Other information on Not available.

acute toxicity

Reproductive Toxicity Not available. Aspiration Hazard Not available.

Specific organ toxicity Not available. Synergistic effects Not available.

single exposure (GHS)

Specific organ toxicity Not available.

Additional Information RTECS: GQ7000000 repeated exposure (GHS)

To the best of our knowledge, the chemical, physical, and toxicological properties have not

been thoroughly investigated.

Teratogenicity Not available. Signs and symptoms Not available.

of exposure

Potential Inhalation - May be harmful if inhaled. May cause respiratory tract irritation.

Health Effects Skin - May be harmful if absorbed through skin. Causes skin irritation. May cause an allergic skin reaction.

Eyes - Causes serious eye irritation.
Ingestion - Acute toxicity. Harmful if swallowed.

Carcinogenicity IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA

Section 12. Ecological Information

Toxicity Not available.

Mobility in soil Not available.

Bioaccumulative potential Not available.

Section 13. Disposal Considerations

Dispose of material according to all federal, state and local regulations.

Waste Disposal Offer material to a licensed, professional waste disposal company to dispose of as unused product.

Section 14. Transport Information

DOT (US) Not dangerous goods.

IATA Not dangerous goods.

IMDG Not dangerous goods.

Further Information

Section 15. Regulatory Information

Reach No.

SARA 302 Components SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Components Acute health hazard.

Massachusetts Right No components are subject to the Massachusetts Right to Know Act. To Know Components

Pennsylvania Right Crotamiton CAS #: 483-63-6 Revision Date: To Know Components

New Jersey Right Crotamiton CAS #: 483-63-6 Revision Date: To Know Components

California Prop 65 This product does not contain any chemicals known to the State of California to cause cancer, birth defects or any other reproductive harm.

Section 16. Other Information

Other information

The information in this document is believed to be correct but is not necessarily complete. LKT does not guarantee the accuracy of the information. The burden of verifying the information in this document rests solely upon the user.

Updated 6/11/2020

For emergencies in the USA, call CHEMTREC 800-424-9300