

Musk Ambrette

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Musk Ambrette
Common Name: NEW CHEMICAL
SDS Number: NEW
Product Use: Laboratory chemicals, Manufacture of substances
Supplier Details: Shemen Corp.
1970 Swarthmore Ave.
P.O. Box 891
Lakewood, NJ 08701

Emergency: Chem-Tel Inc. (Contract MIS5260706)
Phone: 1-800-255-3924 or +01-813-248-0585

2 HAZARDS IDENTIFICATION

Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):

Health, Skin corrosion/irritation, 2
Health, Acute toxicity, 4 Oral
Health, Acute toxicity, 5 Dermal

GHS Label elements, including precautionary statements

GHS Signal Word: **WARNING**

GHS Hazard Pictograms:



GHS Hazard Statements:

H315 - Causes skin irritation
H302 - Harmful if swallowed
H313 - May be harmful in contact with skin

GHS Precautionary Statements:

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
P262 - Do not get in eyes, on skin, or on clothing.
P270 - Do not eat, drink or smoke when using this product.
P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P302+352 - IF ON SKIN: Wash with soap and water.
P314 - Get Medical advice/attention if you feel unwell.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas# % Chemical Name

83-66-9 Benzene, 1-(1,1-dimethylethyl)-2-methoxy-4-methyl-3,5-dinitro-

4 FIRST AID MEASURES

- Inhalation:** Move individual to fresh air. If person has stopped breathing administer artificial respiration. Seek medical attention.
- Skin Contact:** Wash off with soap and plenty of water. Consult a physician if irritation develops.
- Eye Contact:** Flush eyes with plenty of running water for several minutes. Seek medical attention if irritation develops or persists.
- Ingestion:** Do not induce vomiting or give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Most important symptoms & effects (acute & delayed): See section 2 and section 11. No other data available.

Indication of need for immediate medical attention: No data available

Special treatment needs: No data available

5 FIRE FIGHTING MEASURES

Flash Point: > 200° F

Extinguishing Media:

Suitable: Use extinguishing media suitable for surrounding fire.

Unsuitable: No information available

Hazardous combustion products: Hazardous decomposition products formed under fire conditions- Carbon oxides, and other hazardous compounds

Unusual Fire or Explosion Hazards: None known

Special protective equipment/precautions: Wear self-contained breathing apparatus

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective equipment, emergency procedures: Avoid contact with the material. See section 8 of SDS for PPE recommendations

Environmental Precautions: Keep runoff from entering drains or waterways

Spill/Leak procedures: Contain spill or leak. Dike area if necessary to prevent spill from spreading or entering sewers and waterways. Recover as much as possible then absorb remainder with inert material. Place into closed container for disposal.

Regulatory Requirements: Dispose of recovered material in accordance with all applicable state and federal regulations.

7 HANDLING AND STORAGE

Handling Precautions: Avoid contact with eyes, skin, or clothing. Do not taste or swallow. Do not inhale vapor or mist. Use with adequate ventilation. For industrial use only!

Storage Requirements: Keep away from children. Store in closed containers away from temperature extremes and incompatible materials.

Store in a dry, well ventilated area. Keep containers tightly closed, and properly labeled. Store in accordance with all local, state and federal guidelines

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equipment:

Benzene, 1-(1,1-dimethylethyl)-2-methoxy-4-methyl-3,5-dinitro- (83-66-9) []

Personal protective equipment

Respiratory protection: Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Hand protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching gloves 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 hands.

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

Skin and 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.

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

Benzene, 1-(1,1-dimethylethyl)-2-methoxy-4-methyl-3,5-dinitro- (83-66-9) [] : no data available

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Pale Yellow to Yellow Crystals	Odor:	Sweet, Musky
Physical State:	Crystals	Molecular Formula:	No data available
Odor Threshold:	No data available	Solubility:	Slight
Particle Size:	No data available	Softening Point:	No data available
Spec Grav./Density:	No data available	Percent Volatile:	No data available
Viscosity:	No data available	Freezing/Melting Pt.:	83 C
Sat. Vap. Conc.:	No data available	Vapor Density:	NF
Boiling Point:	200 C		
Vapor Pressure:	0.025 MM Hg		

10 STABILITY AND REACTIVITY

Reactivity:	Stable under recommended storage conditions.
Materials to Avoid:	No data available.
Hazardous Decomposition:	Other decomposition products - no data available. In the event of fire: see section 5.

Benzene, 1-(1,1-dimethylethyl)-2-methoxy-4-methyl-3,5-dinitro- (83-66-9) []

Information on toxicological effects

Acute toxicity:

Oral LD50 LD50 Oral - rat - 339 mg/kg Remarks: Lungs, Thorax, or Respiration:Respiratory stimulation. Skin and Appendages: Other: Hair.

Inhalation LC50 no data available

Dermal LD50 LD50 Dermal - rabbit - > 2,000 mg/kg

Other information on acute toxicity

Skin corrosion/irritation: Skin - rabbit -

Serious eye damage/eye irritation: no data available

Respiratory or skin sensitisation: Germ cell mutagenicity:

no data available

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.

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

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.

Reproductive toxicity: no data available

Teratogenicity: no data available

Specific target organ toxicity - single exposure (Globally Harmonized System):

no data available

Specific target organ toxicity - repeated exposure (Globally Harmonized System):

no data available

Aspiration hazard: no data available

Potential health effects: Inhalation May be harmful if inhaled. Causes respiratory tract irritation. Ingestion Toxic if swallowed. Skin May be harmful if absorbed through skin. Causes skin irritation. Eyes Causes eye irritation.

Signs and Symptoms of Exposure: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Synergistic effects: no data available

Additional Information:

RTECS: BZ8575000

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Information on ecological effects

Toxicity: no data available

Persistence and degradability: no data available

Bioaccumulative potential: no data available

Mobility in soil: no data available

PBT and vPvB assessment: no data available

Other adverse effects: no data available

13 DISPOSAL CONSIDERATIONS

Benzene, 1-(1,1-dimethylethyl)-2-methoxy-4-methyl-3,5-dinitro- (83-66-9) []

Waste treatment methods

Product: Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

Contaminated packaging: Dispose of as unused product.

14 TRANSPORT INFORMATION

NOT DANGEROUS GOODS.

15 REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Benzene, 1-(1,1-dimethylethyl)-2-methoxy-4-methyl-3,5-dinitro- (83-66-9) [n/a%] TSCA

Regulatory CODE Descriptions

TSCA = Toxic Substances Control Act

16 OTHER INFORMATION

Full text of H-Statements referred to under sections 2 and 3.