

SAFETY DATA SHEET

Version: 1.0 Issue Date: March 17, 2021

Section 1. Product and Company Identification

Product Name: Squalane 97.9%

Product Code: 61215

Description: Natural Source

Product Use: Cosmetic and Manufacturing

Supplier: Voyageur Soap & Candle Co. LTD Unit 14 - 19257 Enterprise Way, Surrey

BC V3S 6J8 1 (800) 758-7773

Emergency Phone: 1(800) 424-9300 CHEMTREC

Section 2. Hazards Identification

Category: N/A Signal Word: None **Ingestion:** N/A **Health Risks:** N/A **Eve Contact:** N/A **Skin Contact:** N/A **Environmental:** N/A **Pictograms:** N/A

PRECAUTIONARY STATEMENT: N/A

Section 3. Composition and Information on Ingredients

Chemical Name: Squalane
Physical State: Liquid.
CAS #: 111-01-03
Impurities: None.
Trade Secret Claim: None.

Section 4. First Aid Measures

Eyes: Rinse eyes immediately with running water at low pressure.

Consult an ophthalmologist.

Skin Contact: Wash area liberally with water.

Inhalation: Relocate to fresh air; give artificial respiration if not breathing. Seek

medical assistance as needed.

Ingestion in excess: Do not try to induce vomiting. Rinse mouth. Consult a doctor never

give anything by mouth to a person who is unconscious or having

convulsions. Seek medical assistance as needed.

Emergency Care: Contact local emergency provider. For non-emergency, contact

primary care provider.

PPE: Gloves, lab coat or uniform, safety glasses, eyewash, safety shower.

Section 5. Fire-Fighting Measures

Flammability: Flammable.

Extinguishing Media: SUITABLE: CO2 foam, dry chemical.

> NON SUITABLE: Water.

Special Fire-Fighting Procedure: None

Unusual Fire and Explosion Hazards: Vapor may travel to source of ignition and flash back.

Vapor may settle low or in confined spaces.

May produce a floating fire hazard.

Static ignition hazard can result from handling and use. Essential and vegetable oils have the potential to self-heat and contribute to spontaneous combustion when present on fabrics. Caution should be exercised in the storage and launder of fabrics exposed to oils.

PPE and Precautions for Firefighters: May burn with near invisible flame.

Use grounded containers.

Section 6. Accidental Release Measures

Personal Precautions: Avoid all contact with eyes and mucous membranes by

wearing goggles, protective clothing, vapor respirator, boots,

gloves, and or self-contained breathing apparatus.

Environmental Precautions: Do not dispose in sewer or in any natural environment.

Containment: Absorb with clay, sand, or other non-combustible material.

Prevent entry into waterways, sewers, and confined areas.

Once contained wash with plenty of soap and water after

Clean Up:

complete elimination of the product. Small spills can be

flushed with large amounts of water.

Large spills- eliminate ignition sources; ground equipment; use vapor suppression such as foam; use non-sparking tools and non-combustible matter to absorb product and transfer

to grounded containers.

Section 7. Handling and Storage

Handling Precautions: Avoid contact with eyes and mucous.

Storage Precautions: Store in sealed container, Keep away from humidity in a

fresh place. Keep container closed after using.

Other: See Section 8

Section 8. Exposure Controls/Personal Protection

Engineering Controls: Exhaust ventilation or other engineering controls to keep

vapor concentration below their respective threshold limit

value. Ensure eyewash stations and safety showers are

proximal to the work station.

Respiratory Protection: Assure a good ventilation of work place.

Hand Protection: Plastic or synthetic rubber impermeable gloves.

Eye Protection: Goggles giving complete protection to eyes. Eyewash bottle

with clean water.

Skin and Body Protection: Clothes for chemical protection to avoid contact.

Ingestion: Do not eat, drink and smoke while using

Industrial Hygiene: Provide ventilation of the work place to reduce

concentrations of the vapor and product.

OSHA Permissible Exposure Limits (PELs): N/A
ACGIH Threshold Limit Values: N/A

Section 9. Physical and Chemical Properties

Appearance: Clear colorless oil

Upper/Lower Flammability: N/A
Odor: Odorless

Vapor Pressure: N/A
Odor Threshold: N/A
Vapor Density: N/A
pH: N/A
Relative Density: N/A

Melting Point: N/A
Freezing Point: N/A

Solubility: Insoluble

Initial Boiling Point and Boiling Range: 356°F / 180°C

Flash Point: 428°F / 220°C

Evaporation Rate: N/A
Flammability Category: N/A
Partition Coefficient: N/A
Auto-ignition Temperature: N/A
Decomposition Temperature: N/A
Viscosity: N/A

Specific Gravity: 0.810 – 0.820 g/mL

Section 10. Stability and Reactivity

Stability: Stable under normal circumstances. Avoid heat and ignition

sources.

Avoid: Excessive heat.

Incompatibility: Strong oxidizing agents; strong inorganic acids.

Hazardous Byproducts: None in normal conditions

Section 11. Toxicological Information

Toxicological and Health Effects: Nontoxic at established levels.

Likely Routes of Exposure: Eyes, nose, mouth, skin.

Signs and Symptoms of Exposure: See Section 2. Hazards Identification.

LD50 (median lethal dose: Not available

Listed NTP Carcinogen: Not classified as a human carcinogen.

INGESTION: N/A

Section 12. Ecological Information

TOXICITY: See Section 2

PERSISTENCE / DEGRADABILITY: No information available. **BIOACCUMULATION POTENTIAL:** No information available.

RESULTS OF PBT AND vPvB

ASSESSMENT: No information available. MOBILITY IN SOIL: No information available.

OTHER ADVERSE EFFECTS: Not known.

Section 13. Disposal Considerations

Disposal Containers: Vapors may collect in empty containers. Rinse or evaporate

thoroughly.

Waste Disposal: Product is biodegradable.

Special Considerations: Dispose of spill containment material in accordance with Federal,

State, and local laws.

Section 14. Transport Information

UN Number N/A
UN Shipping Name: N/A
Transport Hazard Class: N/A
Packing Group Number: N/A
Stowage and Handling: N/A

Section 15. Regulatory Information

Product Regulations: N/A

Section 16. Other Information

Issue Date: 3/17/2021

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