Material Safety Data Sheet

Prepared 02/01/2009

Section 1 Supplier and Product Information

Chemtica Internacional, S.A.
Industrial Park Z Sta Rosa
Sto. Domingo, Heredia
Costa Rica 003105

Emergency Phone Numbers:
1-800-424-9300
Chemtrec (North America) Emergency Number

1-703-527-3887
Chemtrec (International) Emergency Number

506-261-5396, 506-261-2424
Chemtica Internacional

PRODUCT NAME: Manuka/Phoebe Oil Lure
Code: P385MP
This product is a plastic sachet containing a pure solution of Phoebe oil. The sachet is made of a semi permeable food grade plastic. The pouch is repacked in an impermeable bag for shipping and storage. The product is ready to use. Is not neccesary to pour out the content and the pouch does not require to be either puncture or open.

Section 2: Composition / Information on active ingredients

ACTIVE INGREDIENTS: Manuka Oil 80% / Phoebe Oil 20%
Active Ingredient
Name: Manuka oil (80%)
CAS # 219828-87-2
Name: Phoebe oil (20%)
CAS Number: Not Available

Section 3 Hazards Identification

Emergency Overview

HMIS® Rating
Health: 1
Flammability: 0
Reactivity: 0
PPE:B

NFPA Rating
Health: 1
Flammability: 0
Reactivity: 0
For additional information on toxicity, please refer to section 11.

LABEL PRECAUTIONARY STATEMENTS
U.S. HAZARD LABELING
May be irritating to skin and eyes

Section 4 First Aid Measures

ORAL EXPOSURE: Harmful liquid enclosed in flexible plastic pouch. Very difficult to swallow unless plastic pouch is punctured and liquid active ingredient is release. If active ingredient is swallowed, wash out mouth with water provided person is conscious. Call a physician immediately.

INHALATION EXPOSURE: If active ingredient is inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

DERMAL EXPOSURE: Product may cause irritation from prolonged (days of continuous) direct exposure to devices as would occur if devices were carried in clothing. In case of skin contact with the full-strength active ingredient, wash with soap and copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. Call a physician.

EYE EXPOSURE: Active ingredients irritating to eyes. In case of contact of full-strength liquid active ingredient with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

Section 5 Fire Fighting Measures

FLASH POINT: 88 ºC

FLAMMABILITY: Will ignite if overheated.

EXTINGUISHING MEDIA: Suitable: Water spray. Carbon dioxide, dry chemical powder or appropriate foam.

FIREFIGHTING: Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
Specific Hazard(s): Combustible liquid. Emits toxic fumes under fire conditions.

Section 6 Accidental Release Measures

PROCEDURE TO BE FOLLOWED IN CASE OF LEAK OR SPILL: Small spills wipe up with paper rags. And place them in metal container. Large spills use protective gloves, safety glasses, and respiratory safety mask. For absorbed by dirt, sand, or other suitable absorbent for disposal use non-flammable absorbent. Keep area free from flame and or sparks. Do not use spills down drains, sewers, or waterways. Caution: Slippery on floor.

PROCEDURE(S) OF PERSONAL PRECAUTION(S): No protective apparatus necessary for clean up.

METHODS FOR CLEANING UP: Pick up material and dispose of in approve manner.

Section 7 Handling and Storage

HANDLING: Keep the dispenser lures inside the package until use. Put the lure inside a trap or attach to tree as per product instructions. Do not puncture, tear or cut open the lure. These measures should be taken to prevent materials from being splashed into the eyes or on the skin.

STORAGE: Suitable: Keep away from heat, sparks and open flame, store at 4°C. Store in tightly sealed packages provided, preferably in cool, dry and ventilated area. Protect from heat.

Section 8 Exposure Controls / PPE

ENGINEERING CONTROLS: No open flames.

PERSONAL PROTECTIVE EQUIPMENT: Chemically resistant rubber gloves

HAND: Compatible chemical resistant gloves recommended for prolonged handling.

EYE: No precautions necessary if devices are handled in prescribed manner.

GENERAL HYGIENE MEASURES: Wash contaminated clothing before reuse. Wash thoroughly after handling.

Section 9 Physical / Chemical Properties

PHYSICAL STATE: Liquid
APPEARANCE: colorless liquid
ODOR DESCRIPTION: sharp, green, leafy odor.
BOILING POINT: N/A
VAPOR PRESSURE : N/A
VAPOR DENSITY: (Air = 1): > 1
SOLUBILITY IN WATER: Soluble in water.
FLASH POINT (Est. from components): 88°C

Section 10 Stability and Reactivity

STABILITY: Stable.

MATERIALS TO AVOID: Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide and Carbon monoxide.

HAZARDOUS POLYMERIZATION: Will not occur.

Section 11 Toxicological Information

SKIN CONTACT: Wash affected area with copious amounts of soap and water. Call a doctor if irritation develops. Completely decontaminate clothing, shoes, and leather goods before re-use or discard.

EYE CONTACT: Remove contacts immediately. Flush with water for at least 15 minutes. If irritation persists, seek a physician.

INHALATION: Remove person to ventilated area. If symptoms persist, seek medical attention.

INGESTION: If swallowed, rinse mouth with water (only if person is conscious). Obtain medical advice.

SIGNS AND SYMPTOMS OF EXPOSURE: To the best of our knowledge, the chemical, physical, and toxicological properties of active ingredient have not been thoroughly investigated.

Section 12 Ecological Information

N/A

Section 13 Disposal Considerations

APPROPRIATE METHOD OF DISPOSAL OF SUBSTANCE OR PREPARATION: Contact a licensed professional waste disposal service to dispose of this material. This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state and local environmental regulations.

Section 14 Transport Information

Not regulated for aerial transportation.

Section 15 Regulatory Information

US CLASSIFICATION AND LABEL TEXT

US STATMENTS: Combustible.

R22: Harmful if swallowed
R36/38: Irritating to eyes and skin
S2: Keep out of reach of children
S37: Wear Suitable gloves
S25: Avoid contact with eyes
S46: If swallowed seek medical advice

UNITED STATES REGULATORY INFORMATION
SARA Listed: Yes

TSCA Inventory Item: No

CANADA REGULATORY INFORMATION:
WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains information required by the CPR.

Section 16 Other Information

HMIS® HAZARDOUS MATERIALS IDENTIFICATION SYSTEM
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