

Material Safety Data Sheet

Date: March 12, 2015

Name of Product: **SCARLET OIL**

Product Information:

Product Code: 10L-SOILP1

D.I.N.: 00491039

Manufacturer/Supplier: Dominion Veterinary Laboratories Ltd.
1199 Sanford St.
Winnipeg, Manitoba R3E 3A1
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Product Identification

Product Use: An antiseptic liquid, an external application for use on superficial cuts, lacerations and burns of animals.

Chemical Identity/Name: Mixture

Synonyms: Mixture

CAS No.: Mixture

Molecular Formula: Mixture

Regulatory Section

WHMIS Classification: N/A

TDG Classification: N/A

Name:

Class:

P.I.N. #:

Packing Group:

Regulated Limit:

Hazardous Ingredients of Material

Chemical Identity	CAS#/NA#/UN#	Conc. (w/w)	LD50
Phenol	108-95-2	0.75%	414 mg/kg

Physical /Properties Data

Physical State: Liquid

Appearance and Odour: Clear cherry red liquid with an oily viscosity, and has a characteristic aromatic odour.

Odour Threshold: N/A

Boiling Pt. (Deg. C): N/A

Specific Gravity: 0.936

Melting/Freezing Pt. (Deg. C): N/A

Vapour Pressure: N/A

pH: 4.0

Vapour Density: N/A

Bulk/Density (g/ml): N/A

Evaporation Rate: N/A

Solubility: Not soluble in water

% Volatile by Volume: N/A

Coefficient of water/Oil Distr.: N/A

Reactivity Data

Stability:

Under Normal Conditions: Stable

Under Fire Conditions: May emit toxic fumes under fire condition

Hazardous Polymerization: Will not occur

Reactivity Data

Conditions and Materials to Avoid:

Conditions: N/A

Materials: N/A

Hazardous Decomposition Products: Not available

Fire or Explosion Data

Flashpoint and Method of Determination: TCC (Deg. C): N/A

Autoignition Temperature: N/A

Flammability Limits in Air (%) : N/A

Lower -

Upper -

Fire Extinguishing Methods:

Large Fires: Use all purpose type foam according to foam manufacturer's recommended techniques.

Small Fires: Use carbon dioxide, dry chemical powder.

Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing. Use water spray to cool fire-exposed containers and structures. Use water spray to disperse vapours.

Fire and Explosion Hazards: Emits toxic fumes under fire conditions.

Sensitivity to Mechanical Impact: N/A

Fire or Explosion Data

Rate of Burning: N/A

Explosive Power: N/A

Sensitivity to Static Discharge: N/A

Toxicological and Health Data

Exposure Limits: N/A

Toxicological Data:

LD50 ORL-RAT: 414 mg/kg Phenol
LD50
LC50 N/A

Carcinogenicity Data: Ingredients are not classified as carcinogenic

Reproductive Effects/Toxicity: N/A

Teratogenicity Data: N/A

Mutagenicity Data: N/A

Respiratory / Skin Sensitization: May cause skin sensitization

Synergistic Materials: N/A

Effects of Exposure

Route of Entry:

Skin Contact: May cause drying and cracking of the skin

Eye Absorption: May cause irritation, redness and pain

Inhalation: May cause irritation to nose, throat and respiratory tract

Ingestion: May cause irritation, a burning sensation of the mouth and throat

Target Organs: Blood and kidneys

Effects of Chronic Exposure: Contains solvents which have been associated with central nervous system depression upon repeated or prolonged exposure.

Sensitization: N/A

First Aid Measures

Skin Contact: Flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes and wash affected area with soap and water.

Eye Contact: Assure adequate flushing by separating the eyelids with water for a minimum of 20 minutes. Call a physician.

Inhalation: Move victim to fresh air. If breathing becomes difficult, call a physician.

Ingestion: If swallowed, wash out mouth with water provided person is conscious. Call a physician.

Emergency Medical Care: This product contains materials that may cause pneumonitis, if aspirated. If ingested rush victim to emergency facility.

Preventive Measures

Recommendations listed in this section indicate the type of equipment which will provide protection against overexposure to this product conditions of use, adequacy of engineering or other control measures, and actual exposures will dictate the need for specific protective devices at your work place.

Engineering Controls: Local exhaust ventilation required.

Respiratory Controls: Not required under normal conditions.

Skin Protection: Wear gloves and other protective clothing.

Eye Protection: Wear safety goggles.

Other Protective Equipment: Eye-wash station and safety showers close to chemical handling area.

Handling Procedures and Equipment: Keep tightly closed and stored in a safe area which is out of the reach of children.

Storage Temperature: Store at room temperature, keep away from heat.

Other Precautions: N/A

Environmental Protection Data

Steps to be taken in the event of a spill or leak: Wear protective equipment. Collect the spill and hold for waste disposal. Ventilate area and wash spill site after material pickup is complete.

Environmental Effects: N/A

Deactivating Chemicals: N/A

Environmental Protection Data

Waste Disposal Methods: Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all government environmental regulations.

Prepared by:

Date: March 12, 2015

Checked By: _____D.Earn_____

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