

www.EssentialDepot.com

SAFETY DATA SHEET (SDS)

Version 2.0 Revision Date : **July20**, 2016

Print Date: July 20, 2016

1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Camphor Essential oil

Botanical name : Cinnamomum camphora

INCI name : Cinnamomum camphora Oil

CAS # : 8008-51-3

Country of Origin : China

Product use : Domestic and Industrial

Supplier : Essential Depot, Inc.

Address : 4605 Oak Circle, Sebring, FL 33870

Fax :

Telephone number : 866-840-2495

Emergency phone number: 863-658-4398 Monday-Friday, 9am-6pm

2. HAZARDS IDENTIFICATION

Emergency Overview

WHMIS Classification

3B

GHS Classification

Flammable liquid - Category 4.

Skin Corrosion / Irritation - Category 2.

GHS Label elements, including precautionary statements





Signal: Warning

Hazard statement(s)

H226 Flammable liquid and vapor H303 May be harmful if swallowed.

H315 Causes skin irritation.

Precautionary statement(s)

None

HMIS Classification & Potential Health Effects

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name CAS NO EC NO Concentration

Camphor Oil 8005-51-3 100%

4. FIRST AID MEASURES

Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

Ingestion

Do not induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Flammable liquid, insoluble in water. SMALL FIRE: Use DRY chemical powder.

LARGE FIRE: Use water spray or fog. Cool containing vessels with water jet in order to prevent pressure build-up, autoignition or explosion.

Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Resulting gases

Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Respiratory protection equipment may be necessary.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material.

Conditions for safe storage, including any incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure controls

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

Eyes

Ensure that eyewash stations and safety showers are proximal to the work-station location. Use tightly sealed goggles.

Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

Ingestion

Not for ingestion.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Colorless to pale yellow liquid.

Odor : Strong penetrating characteristic camphor odor

Flash point : 44°C (closed cup)

Relative density : 0.870 - 0.910 @ 20°C

Solubility (ies) : Soluble in alcohol and oils. Insoluble in water.

Refractive index : 1.462 - 1.472 @ 20°C

Optical rotation : Not available.

10. STABILITY AND REACTIVITY

Chemical stability

Stable under normal conditions.

Conditions to avoid

Sources of heat.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

Carbon Oxides.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Routes of Entry: Dermal contact. Eye contact. Inhalation. Ingestion.

Chronic toxicity

The substance is toxic to lungs.

Inhalation

The substance is toxic to lungs.

Skin contact

Very hazardous in case of skin contact (irritant).

12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water.

Persistence and degradability

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Bio - accumulative potential

potential.

Mobility in soil

Not available.

13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14. TRANSPORT INFORMATION

US DOT Shipping Description (Land)

UN # 1130

Proper shipping name Flammable liquids, n.o.s. Class 3 Packaging group IMO-IMDG Shipping Description (Sea) UN # 1130 Proper shipping name Flammable liquids, n.o.s. Class 3 Packaging group Ш IMDG-Marine pollution IATA Shipping Description (Air) UN # 1130 Proper shipping name Flammable liquids, n.o.s. Class 3

Packaging group

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15. REGULATORY INFORMATION

WHMIS Classification

3B

GHS Hazard Statements

see section 2

16. OTHER INFORMATION

Revision date : July 20, 2016

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