Identification of Substance and Company

Product Name: 100% PURE ESSENTIAL OILS. **Company Name:** Calmer Solutions Limited □[®]

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Composition/Information on Ingredients

This data sheet is intended as a general guide only.

Please refer to individual Material Safety Data Sheets (MSDS) for the specific essential oils.

MSDS sheets are available for download at <u>www.calmer-solutions.com</u> or by contacting us directly.

Hazards Identification

General

When undiluted and not properly handled, essential oils can be irritating to the skin, eyes and possibly upon inhalation. Some oils present a flammability hazard. Check flash point and class of flammability. Also check suitability for direct skin contact.

Environment

When spilled, essential oils can contaminate soil and surface water.

First Aid Measures

Inhalation

Remove subject from exposure and allow fresh air, keep subject at rest and obtain medical attention immediately. Identify essential oil involved and refer to MSDS sheet for more specific instructions.

Eye Exposure

Immediately flush eye/s with water or milk (if available) for ten minutes. Obtain medical advice if symptoms persist.

Skin Exposure

Remove contaminated clothing. Wash skin and clothing with soap and water and rinse thoroughly. Obtain medical advice if symptoms persist.

Control of Substances Hazardous to Health (C.O.S.H.H.) Data Sheet **ESSENTIAL OILS**

Ingestion

Rinse mouth with milk or water. Do not swallow. Swill out liquid and obtain medical advice. Refer to specific MSDS sheet and take all risk and safety phrases into consideration.

Fire Fighting Measures

Extinguishing Media

Carbon Dioxide, Dry Chemical Foam. Never use direct water-jet on burning material.

Accidental Release Measures

Personal Precautions

Avoid inhalation and contact with the skin and eyes. Self contained breathing apparatus is recommended in the case of a major spillage.

Spillage

Remove all sources of ignition, provide adequate ventilation and avoid excess inhalation of vapours. Any major spillage should be contained immediately by use of sand or inert powder and this must be disposed of according to local regulations.

Environmental Precautions

Keep away from drains, ground water and soil and inform the local authority in the event of a major release.

Handling and Storage

Handling

Apply according to good manufacturing and industrial hygiene practices and provide proper ventilation. Do not drink, eat or smoke while handling oils and respect good personal hygiene. Keep away from all sources of ignition.

Storage

Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original containers. Keep air contact to a minimum. Avoid most plastics and uncoated containers. Suitable containers are identified in the MSDS sheet for the specific essential oil.

Fire Protection

Keep away from all sources of ignition.

Exposure Controls/Personal Protection

Respiratory Protection

Avoid excess inhalation of concentrated vapours. Apply local ventilation where appropriate.

Control of Substances Hazardous to Health (C.O.S.H.H.) Data Sheet ESSENTIAL OILS

Eye Protection

Safety glasses should be worn whilst handling.

Skin Protection

Avoid skin contact unless prescribed by a suitably qualified practitioner. Use chemical-resistant gloves as needed.

Physical & Chemical Properties

General

Appearance

Generally clear mobile liquids although there are some exceptions. Please refer to individual MSDS sheets for specific information.

Odour

Characteristic.

Flash Point

Typically less than 100°C.

Explosive Property

None expected.

Stability

Stable under normal conditions.

Reactivity

Presents no significant reactivity hazard either by itself or in contact with water. Avoid contact with strong acids, alkalis or oxidizing agents.

Decomposition

Carbon monoxide and unidentified organic compounds may be formed during combustion.

Toxicology Information

This is based on the ingredients in this composition and their concentrations. This product is, according to the conventional method of EEC Directive 88/379/EEC, classified as SAFE when used as directed. Not for consumption unless specified. Generally not for skin application in an undiluted form.

Ecological Information

General

This material is unlikely to accumulate in the environment. Environmental issues under normal use and conditions are unexpected.

Control of Substances Hazardous to Health (C.O.S.H.H.) Data Sheet ESSENTIAL OILS

Considerations of Disposal

Dispose of product according to local regulations. Avoid disposal into the drainage system or into the environment.

Transport Information

Road

Refer to specific MSDS data given for the essential oil.

Air IATA

Many essential oils are hazardous (Class 3). Please refer to the relevant MSDS for specific information.

Sea IMDG

Many essential oils are hazardous (Class 3). Please refer to the relevant MSDS for specific information.

Regulatory Information

Classification

Packaging/Labeling (Directive 88/379/EEC). Please refer to the relevant MSDS for further details.

Other Information

Some essential oils represent specific hazards, for example they may be phototoxic. Please refer to the specific MSDS for any given oil.

The information in this leaflet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee. If you are in any doubt contact your doctor or local hospital.

All essential oils should be kept safe and away from children and animals.