

Safety Data Sheet

## **SECTION 1: Identification**

1.1. Identification

Product form : Substance
Substance name : Basil Oil
CAS No : 8015-73-4

1.2. Recommended use and restrictions on use

Recommended use : Ingredients used in Flavors and Fragrances.

1.3. Supplier

Camden-Grey Essential Oils, Inc. 5751 Halifax Ave.,Unit 2 Fort Myers, FL 33912 www.camdengrey.com

1.4. Emergency telephone number

Emergency number : Chemtrec -1.800.424.9300/ 1.703.527.3887 CCN330

## SECTION 2: Hazard(s) identification

#### 2.1. Classification of the substance or mixture

**GHS-US** classification

Not classified

#### 2.2. GHS Label elements, including precautionary statements

**GHS-US** labelling

No labelling applicable

# 2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

## SECTION 3: Composition/information on ingredients

3.1. Substance

 Name
 : Basil Oil

 CAS No
 : 8015-73-4

Full text of classification categories and H statements: see section 16

3.2. Mixture
Not applicable

## **SECTION 4: First-aid measures**

4.1. Description of first aid measures

First-aid measures general : NEVER induce swallowing in an unconscious person.

First-aid measures after inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed

by warm water rinse. If skin irritation occurs: Get medical advice/attention.

Wash thoroughly with soft, clean water for 15 minutes holding eye lids open.

First-aid measures after ingestion : Drink lots of water to dilute substance. Get medical attention.

# 4.2. Most important symptoms and effects (acute and delayed)

No additional information available

First-aid measures after eye contact

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#### 4.3. Immediate medical attention and special treatment, if necessary

No additional information available

### **SECTION 5: Fire-fighting measures**

### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water spray. Dry chemical, CO2, dry sand, or alcohol-resistant foam.

Unsuitable extinguishing media : Water Jet. flames or sparks. heat sources.

## 5.2. Specific hazards arising from the chemical

Reactivity : A fire will often produce a thick black smoke. Do not breathe smoke.

5.3. Special protective equipment and precautions for fire-fighters

No additional information available

# **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Avoid contact with skin and eyes. Prevent from entering sewers, basements and workpits, or

any place where its accumulation can be dangerous.

6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

6.1.2. For emergency responders

Protective equipment : Wear security glasses which protect from splashes.

6.2. Environmental precautions

Do not allow to enter drains or water courses.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Absorb spilled material with sand or earth. Shovel or sweep up and put in a closed container for

disposal.

#### 6.4. Reference to other sections

No additional information available

# **SECTION** 7: Handling and storage

## 7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with skin, eyes and clothing. Do not breathe vapours. Do not eat, drink or smoke

when using this product.

## 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Keep in a cool, well-ventilated place away from heat. Keep away from food and drink, including

for animals.

Storage conditions : Always keep in packaging made of an identical material to the original. Keep away from food

and drink, including for animals. Keep away from heat, hot surfaces, sparks, open flames and

other ignition sources. No smoking. Keep container closed when not in use.

Incompatible materials : Heat sources. Direct sunlight.

Storage area : The floor must be impermeable and form a collecting basin so that, in the event of an

accidental spillage, the liquid cannot spread beyond this area. Store in a well-ventilated place.

# SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

No additional information available

# 8.2. Appropriate engineering controls

No additional information available

#### 8.3. Individual protection measures/Personal protective equipment

### Personal protective equipment:

Gloves. Protective goggles. Protective clothing.

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## SECTION 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Liquid.

Colour : Colourless to pale yellow

Odour : Spicy Sweet
Odour threshold : No data available
pH : No data available
Melting point : No data available
Freezing point : No data available
Boiling point : No data available

Flash point : 82 °C

Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) : No data available Vapour pressure : No data available Relative vapour density at 20 °C : No data available Relative density : No data available Density : 0.925 - 0.95

Solubility Soluble in one volume. Log Pow No data available Auto-ignition temperature No data available Decomposition temperature No data available Viscosity, kinematic No data available Viscosity, dynamic No data available **Explosive limits** : No data available No data available Explosive properties Oxidizing properties : No data available

# 9.2. Other information

No additional information available

# **SECTION 10: Stability and reactivity**

# 10.1. Reactivity

A fire will often produce a thick black smoke. Do not breathe smoke.

### 10.2. Chemical stability

Stable under normal conditions of use. Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No additional information available

### 10.4. Conditions to avoid

Contact with chemicals may decompose the ingredients present in it. If possible avoid contact with all kinds of chemicals. Prolonged exposure to heat, fire, or any other condition that could concentrate the liquid.

## 10.5. Incompatible materials

No additional information available

## 10.6. Hazardous decomposition products

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# **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

Acute toxicity : Not classified : Not classified Skin corrosion/irritation Serious eye damage/irritation Not classified Respiratory or skin sensitisation : Not classified Germ cell mutagenicity Not classified Carcinogenicity Not classified Reproductive toxicity : Not classified Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated

exposure)

: Not classified

Aspiration hazard : Not classified

# **SECTION 12: Ecological information**

#### 12.1. Toxicity

Ecology - general : Harmful to aquatic life.

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

No additional information available

## 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

Effect on the global warming : No known effects from this product.

GWPmix comment : No known effects from this product.

# SECTION 13: Disposal considerations

## 13.1. Disposal methods

Regional legislation (waste) : Disposal must be done according to official regulations.

Waste treatment methods : Do not contaminate ground and surface water. Give to a certified disposal contractor.

# **SECTION 14: Transport information**

# **Department of Transportation (DOT)**

In accordance with DOT

Not regulated

TDG

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

# SECTION 15: Regulatory information

# 15.1. US Federal regulations

No additional information available

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## 15.2. International regulations

**CANADA** 

No additional information available

**EU-Regulations** 

No additional information available

**National regulations** 

No additional information available

15.3. US State regulations

No additional information available

## **SECTION 16: Other information**

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