



## Safety Data Sheet Dill Seed Essential Oil

### SECTION 1: Identification

#### 1.1 Product identifier

Product name	Dill Seed Essential Oil
Product number	D-371-eo-483
Brand	Bulk Apothecary

#### 1.4 Supplier's details

Name	Bulk Apothecary
Address	115 Lena Dr Aurora OH 44202 United States
Telephone	1-888-728-7612
email	sales@bulkapothecary.com

#### 1.5 Emergency phone number(s)

Domestic: 1-800-633-8253 International: 801-629-0667

### SECTION 2: Hazard identification

#### 2.1 Classification of the substance or mixture

**GHS classification in accordance with: OSHA (29 CFR 1910.1200)**

- Flammable liquids, Cat. 4

#### 2.2 GHS label elements, including precautionary statements

Signal word	Warning
<b>Hazard statement(s)</b> H227	Combustible liquid
<b>Precautionary statement(s)</b> P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking.

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P280  
P370+P378  
P403+P235  
P501

Wear protective gloves/eye protection/face protection.  
In case of fire: Use ... to extinguish.  
Store in a well-ventilated place. Keep cool.  
Dispose of contents/container to ...

### SECTION 3: Composition/information on ingredients

#### 3.1 Substances

Other names / synonyms                      Dill seed oil

#### Hazardous components

##### 1. Oils, dill

Concentration                                      100 % (weight)  
CAS no.    8006-75-5

### SECTION 4: First-aid measures

#### 4.1 Description of necessary first-aid measures

If inhaled    Remove person to fresh air and keep comfortable for breathing.  
  
In case of skin contact                              Wash skin with plenty of water.  
  
In case of eye contact                                Rinse eyes with water as a precaution.  
  
If swallowed    Call a poison center/doctor/physician if you feel unwell.

#### 4.3 Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically

### SECTION 5: Fire-fighting measures

#### 5.1 Suitable extinguishing media

Water spray. Dry powder. Foam. Carbon dioxide.

#### 5.2 Specific hazards arising from the chemical

Combustible liquid.

#### 5.3 Special protective actions for fire-fighters

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

### SECTION 6: Accidental release measures

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

Ventilate spillage area. No open flames, no sparks, and no smoking.

#### 6.2 Environmental precautions

Avoid release to the environment.

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### 6.3 Methods and materials for containment and cleaning up

Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear personal protective equipment. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Store in a well-ventilated place. Keep cool.

## SECTION 8: Exposure controls/personal protection

### 8.2 Appropriate engineering controls

Ensure good ventilation of the work station.

### 8.3 Individual protection measures, such as personal protective equipment (PPE)

#### Pictograms



#### Eye/face protection

Safety glasses

#### Skin protection

Wear suitable protective clothing

#### Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment

## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Pale yellow to brown liquid
Odor	Carvone
Odor threshold	
pH	
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	61 °C
Evaporation rate	
Flammability (solid, gas)	

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Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	0.8949 (0.890 - 0.930)
Solubility(ies)	Insoluble.
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	

### SECTION 10: Stability and reactivity

#### 10.1 Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2 Chemical stability

Stable under normal conditions.

#### 10.3 Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4 Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

#### 10.6 Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### SECTION 11: Toxicological information

#### Information on toxicological effects

##### Acute toxicity

Not classified

### SECTION 12: Ecological information

#### Toxicity

The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

### SECTION 13: Disposal considerations

#### Disposal of the product

Dispose of contents/container in accordance with licensed collector's sorting instructions.

### SECTION 14: Transport information

#### DOT (US)

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Not regulated

### IMDG

Not regulated

### IATA

Not regulated

## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations specific for the product in question

#### United States TSCA

All components are listed on the United States Toxic Substances Control Act (TSCA) inventory.

#### Listed on the Canadian DSL

All components are listed on the Canadian Domestic Substances List (DSL).

### 15.2 Chemical Safety Assessment

See section 2.

## SECTION 16: Other information

### 16.1 Further information/disclaimer

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