

# Bulk

APOTHECARY

## Safety Data Sheet Amazing Grace type

### SECTION 1: Identification

#### 1.1 Product identifier

Product name	Amazing Grace type
Product number	fragflav-285
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)

- Eye damage/irritation, Cat. 2B
- Sensitization, skin, Cat. 1
- Carcinogenicity, Cat. 2
- Toxic to reproduction, Cat. 2

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

##### Pictogram



##### Hazard statement(s)

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H320	Causes eye irritation
H317	May cause an allergic skin reaction
H351	Suspected of causing cancer [route]
H361	Suspected of damaging fertility or the unborn child [effect, route]

### Precautionary statement(s)

P264	Wash ... thoroughly after handling.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention.
P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P272	Contaminated work clothing must not be allowed out of the workplace.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of water/...
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P321	Specific treatment (see ... on this label).
P363	Wash contaminated clothing before reuse.
P501	Dispose of contents/container to ...
P201	Obtain special instructions before use.
P202	Do not handle until all safety precautions have been read and understood.
P308+P313	IF exposed or concerned: Get medical advice/attention.
P405	Store locked up.

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Components

##### 1. Benzyl salicylate

Concentration	1 - 5 % (weight)
EC no.	204-262-9
CAS no.	118-58-1

- Eye damage/irritation, Cat. 2A
- Sensitization, skin, Cat. 1
- Specific target organ toxicity (single exposure), Cat. 2
- Hazardous to the aquatic environment, short-term (acute), Cat. 2

H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H371	May cause damage to organs [organs, route]
H401	Toxic to aquatic life

##### 2. ALPHA HEXYLCINNAMALDEHYDE

Concentration	1 - 5 % (weight)
CAS no.	101-86-0

##### 3. Lemon oil

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Concentration 1 - 5 % (weight)  
CAS no. 8008-56-8

- Flammable liquids, Cat. 3
- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1
- Aspiration hazard, Cat. 1
- Hazardous to the aquatic environment, short-term (acute), Cat. 2

#### 4. MUSK KETONE

Concentration 1 - 5 % (weight)  
EC no. 201-328-9  
CAS no. 81-14-1  
Index no. 609-069-00-7

- Carcinogenicity, Cat. 2
- Hazardous to the aquatic environment, short-term (acute), Cat. 1
- Hazardous to the aquatic environment, long-term (chronic), Cat. 1

H351 Suspected of causing cancer [route]  
H400 Very toxic to aquatic life  
H410 Very toxic to aquatic life with long lasting effects

#### 5. 2-(4-tert-Butylbenzyl)propionaldehyde

Concentration 0.1 - 1 % (weight)  
EC no. 201-289-8  
CAS no. 80-54-6

- Acute toxicity, oral, Cat. 4
- Hazardous to the aquatic environment - acute hazard, Cat. 2
- Hazardous to the aquatic environment - long-term hazard, Cat. 2
- Sensitization, skin, Cat. 1
- Skin corrosion/irritation, Cat. 2
- Toxic to reproduction, Cat. 2

H302 Harmful if swallowed  
H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H361 Suspected of damaging fertility or the unborn child [effect, route]  
H401 Toxic to aquatic life  
H411 Toxic to aquatic life with long lasting effects

#### 6. Orange Oil

Concentration 0.1 - 5 % (weight)  
CAS no. 8028-48-6

#### 7. Linalool

Concentration 0.1 - 1 % (weight)

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EC no. 201-134-4  
CAS no. 78-70-6

- Eye damage/irritation, Cat. 2A
- Flammable liquids, Cat. 4
- Skin corrosion/irritation, Cat. 2
- Hazardous to the aquatic environment - acute hazard, Cat. 3

H227 Combustible liquid  
H315 Causes skin irritation  
H319 Causes serious eye irritation  
H402 Harmful to aquatic life

### 8. Lemon Oil Terpenes

Concentration 0.1 - 1 % (weight)  
CAS no. 68917-33-9

### 9. Hydroxycitronellal

Concentration 0.1 - 1 % (weight)  
EC no. 203-518-7  
CAS no. 107-75-5

- Eye damage/irritation, Cat. 2A
- Sensitization, skin, Cat. 1
- Skin corrosion/irritation, Cat. 2

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H319 Causes serious eye irritation

### 10. Citrus aurantium bergamia fruit extract

Concentration 0.1 - 1 % (weight)  
CAS no. 89957-91-5

## SECTION 4: First-aid measures

### 4.1 Description of necessary first-aid measures

General advice	IF exposed or concerned: Get medical advice/attention.
If inhaled	Remove person to fresh air and keep comfortable for breathing.
In case of skin contact	Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
In case of eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

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do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

If swallowed

Call a poison center/doctor/physician if you feel unwell.

### 4.2 Most important symptoms/effects, acute and delayed

May cause an allergic skin reaction.

## 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

Carbon oxides

### 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. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

### 6.2 Environmental precautions

Avoid release to the environment.

### 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. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

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

Store locked up. Store in a well-ventilated place. Keep cool.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### 1. Lemon oil (CAS: 8008-56-8)

REL-TWA (Inhalation): 10 mg/m<sup>3</sup> (total) (NIOSH)

REL-TWA (Inhalation): 5 mg/m<sup>3</sup> (resp) (NIOSH)

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### 8.2 Appropriate engineering controls

Ensure good ventilation of the work station.

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

#### Body protection

Wear suitable protective clothing

#### Respiratory protection

Wear respiratory protection.

#### Environmental exposure controls

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Pale yellow Liquid
Odor	Characteristic, matching retainer sample
Odor threshold	
pH	
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	108 °C
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	0.974 (0.964 - 0.984)
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

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None under recommended storage and handling conditions (see section 7).

### 10.5 Incompatible materials

Strong oxidizing agents

### 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

#### Skin corrosion/irritation

Not classified

#### Serious eye damage/irritation

Causes serious eye irritation.

#### Respiratory or skin sensitization

May cause an allergic skin reaction.

#### Germ cell mutagenicity

Not classified

#### Carcinogenicity

Suspected of causing cancer.

#### Reproductive toxicity

Suspected of damaging fertility or the unborn child.

#### STOT-single exposure

Not classified

#### STOT-repeated exposure

Not classified

#### Aspiration hazard

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.

### Persistence and degradability

Readily biodegradable in water

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### **Bioaccumulative potential**

Potential for bioaccumulation

### **Mobility in soil**

Low potential for mobility in soil

## **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)**

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**

#### **New Jersey Right To Know Components**

Benzyl salicylate

CAS-No. 118-58-1

#### **Pennsylvania Right To Know Components**

Benzyl salicylate

CAS-No. 118-58-1

#### **New Jersey Right To Know Components**

Lemon oil

CAS-No. 8008-56-8

#### **Pennsylvania Right To Know Components**

Lemon oil

CAS-No. 8008-56-8

#### **Massachusetts Right To Know Components**

Lemon oil

CAS-No. 8008-56-8

#### **SARA 311/312 Hazards**

Fire Hazard, Acute Health Hazard



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### Massachusetts Right To Know Components

No components are subject to the Massachusetts Right to Know Act.

### California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

### SARA 311/312 Hazards

Acute Health Hazard, Chronic Health Hazard

### SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

### SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

### Pennsylvania Right To Know Components

2-(4-tert-Butylbenzyl)propionaldehyde  
CAS-No. 80-54-6

### New Jersey Right To Know Components

2-(4-tert-Butylbenzyl)propionaldehyde  
CAS-No. 80-54-6

### Pennsylvania Right To Know Components

Linalool  
CAS-No. 78-70-6

### New Jersey Right To Know Components

Linalool  
CAS-No. 78-70-6

### California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

### Pennsylvania Right To Know Components

Hydroxycitronellal  
CAS-No. 107-75-5

### New Jersey Right To Know Components

Hydroxycitronellal  
CAS-No. 107-75-5

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**SARA 311/312 Hazards**  
Acute Health Hazard

### SECTION 16: Other information

This product contains no Vanillin.

#### 16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Bulk Apothecary be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Bulk Apothecary has been advised of the possibility of such damages.