



## Safety Data Sheet

### Aqua

#### SECTION 1: Identification

##### 1.1 Product identifier

Product name	Aqua
Product number	fragflav-385
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
- Acute toxicity, inhalation, Cat. 3
- Skin corrosion/irritation, Cat. 2
- Eye damage/irritation, Cat. 2A
- Sensitization, skin, Cat. 1
- Carcinogenicity, Cat. 2
- Toxic to reproduction, Cat. 2

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

###### Pictogram

# Safety Data Sheet

## Aqua



### Signal word

### Danger

#### Hazard statement(s)

H227  
H315  
H317  
H319  
H331  
H351  
H361

Combustible liquid  
Causes skin irritation  
May cause an allergic skin reaction  
Causes serious eye irritation  
Toxic if inhaled  
Suspected of causing cancer [route]  
Suspected of damaging fertility or the unborn child [effect, route]

#### Precautionary statement(s)

P201  
P202  
P210  
P261  
P264  
P271  
P272  
P280  
P302+P352  
P304+P340  
P305+P351+P338

P308+P313  
P311  
P321  
P332+P313  
P333+P313  
P337+P313  
P362+P364  
P363  
P370+P378  
P403+P233  
P403+P235  
P405  
P501

Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
Keep away from heat/sparks/open flames/hot surfaces. No smoking.  
Avoid breathing dust/fume/gas/mist/vapors/spray.  
Wash ... thoroughly after handling.  
Use only outdoors or in a well-ventilated area.  
Contaminated work clothing must not be allowed out of the workplace.  
Wear protective gloves/protective clothing/eye protection/face protection.  
IF ON SKIN: Wash with plenty of water/...  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.  
IF exposed or concerned: Get medical advice/attention.  
Call a POISON CENTER/doctor/...  
Specific treatment (see ... on this label).  
If skin irritation occurs: Get medical advice/attention.  
If skin irritation or rash occurs: Get medical advice/attention.  
If eye irritation persists: Get medical advice/attention.  
Take off contaminated clothing and wash it before reuse.  
Wash contaminated clothing before reuse.  
In case of fire: Use ... to extinguish.  
Store in a well-ventilated place. Keep container tightly closed.  
Store in a well-ventilated place. Keep cool.  
Store locked up.  
Dispose of contents/container to ...

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Hazardous components

##### 1. Benzyl salicylate

Concentration 10 - 25 % (weight)  
EC no. 204-262-9

# Safety Data Sheet

## Aqua

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. BENZYL BENZOATE

Concentration 10 - 25 % (weight)  
EC no. 204-402-9  
CAS no. 120-51-4  
Index no. 607-085-00-9

- Acute toxicity, oral, Cat. 4
- Hazardous to the aquatic environment, long-term (chronic), Cat. 2

H302 Harmful if swallowed  
H411 Toxic to aquatic life with long lasting effects

### 3. 7-Octen-2-ol, 2,6-dimethyl-

Concentration 5 - 10 % (weight)  
CAS no. 18479-58-8

### 4. ALPHA HEXYLCINNAMALDEHYDE

Concentration 5 - 10 % (weight)  
CAS no. 101-86-0

### 5. Phenethyl alcohol

Concentration 5 - 10 % (weight)  
CAS no. 60-12-8

- Acute toxicity, oral, Cat. 4
- Eye damage/irritation, Cat. 2A

H302 Harmful if swallowed  
H319 Causes serious eye irritation

### 6. 6-Octen-1-ol, 3,7-dimethyl-

Concentration 1 - 5 % (weight)  
CAS no. 106-22-9

# Safety Data Sheet

## Aqua

### 7. Lemon oil

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

### 8. LINALYN ACETATE

Concentration 1 - 5 % (weight)  
CAS no. 115-95-7

### 9. Linalool

Concentration 1 - 5 % (weight)  
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

### 10. Cyclohexanol, 3-(5,5,6-trimethylbicyclo[2.2.1]hept-2-yl)-

Concentration 1 - 5 % (weight)  
CAS no. 3407-42-9

### 11. Geraniol

Concentration 1 - 5 % (weight)  
EC no. 203-377-1  
CAS no. 106-24-1

- Skin corrosion/irritation, Cat. 2
- Eye damage/irritation, Cat. 1
- Sensitization, skin, Cat. 1
- Hazardous to the aquatic environment, short-term (acute), Cat. 3

### 12. Hydroxycitronellal

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

# Safety Data Sheet

## Aqua

- 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

### 13. 7-acetyl-1,1,3,4,4,6-hexamethyltetralin

Concentration 1 - 5 % (weight)  
CAS no. 1506-02-1

### 14. 3-Buten-2-one, 3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-

Concentration 1 - 5 % (weight)  
EC no. 204-846-3  
CAS no. 127-51-5

### 15. GERANYL ACETATE

Concentration 0.1 - 1 % (weight)  
CAS no. 105-87-3

### 16. Oils, grapefruit

Concentration 0.1 - 1 % (weight)  
CAS no. 8016-20-4

### 17. Eugenol

Concentration 0.1 - 1 % (weight)  
EC no. 202-589-1  
CAS no. 97-53-0

- Eye damage/irritation, Cat. 2A
- Hazardous to the aquatic environment - acute hazard, Cat. 2
- Sensitization, skin, Cat. 1

H317 May cause an allergic skin reaction  
H319 Causes serious eye irritation  
H401 Toxic to aquatic life

### 18. Oils, basil

Concentration 0.1 - 1 % (weight)  
CAS no. 8015-73-4

### 19. PHENYLACETALDEHYDE

Concentration 0.1 - 1 % (weight)

# Safety Data Sheet

## Aqua

CAS no. 122-78-1

### 20. Lemon Oil Terpenes

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

### 21. Balsams, copaiba

Concentration 0.1 - 1 % (weight)  
CAS no. 8001-61-4

## 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. Call a doctor.
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 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

Irritation. May cause an allergic skin reaction.

### 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

# Safety Data Sheet

## Aqua

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

Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing dust/fume/gas/mist/vapors/spray. Avoid contact with skin and eyes.

### 6.2 Environmental precautions

Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing dust/fume/gas/mist/vapors/spray. Avoid contact with skin and eyes.

### 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

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapors/spray. Avoid contact with skin and eyes.

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

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

## 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)

### 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

Protective gloves

#### Body protection

Wear suitable protective clothing

# Safety Data Sheet

## Aqua

### Respiratory protection

Wear respiratory protection.

## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Pale Yellow Liquid
Odor	lemon, mossy, floral
Odor threshold	
pH	
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	88 °C
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	0.981 (0.971 - 0.991)
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.

### 10.5 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



# Safety Data Sheet

## Aqua

### Information on toxicological effects

#### Acute toxicity

Not classified

#### Skin corrosion/irritation

Causes skin irritation.

#### Serious eye damage/irritation

Causes serious eye irritation.

#### Respiratory or skin sensitization

May cause an allergic skin reaction.

#### Carcinogenicity

Suspected of causing cancer.

#### Reproductive toxicity

May cause an allergic skin reaction.

## 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)

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

# Safety Data Sheet

## Aqua

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

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

Linalool  
CAS-No. 78-70-6

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

Linalool  
CAS-No. 78-70-6

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

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

### **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.

### **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.

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

Geraniol  
CAS-No. 106-24-1

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

Geraniol

# Safety Data Sheet

## Aqua

CAS-No. 106-24-1

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

Hydroxycitronellal  
CAS-No. 107-75-5

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

Hydroxycitronellal  
CAS-No. 107-75-5

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

Acute Health Hazard

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

4-(4-Hydroxy-4-methylpentyl)cyclohex-3-enecarbaldehyde  
CAS-No. 31906-04-4

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

4-(4-Hydroxy-4-methylpentyl)cyclohex-3-enecarbaldehyde  
CAS-No. 31906-04-4

## **15.2 Chemical Safety Assessment**

Please see section 2.

## **SECTION 16: Other information**

### **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.