

MATERIAL SAFETY DATA SHEET

ORANGE BLOSSOM 600

Page 1(4)

Date: 16 May 2005

MSDS Revision: 01

Date created: 12/07/02

1. Identification of the substance/preparation and company

Product name : ORANGE BLOSSOM 600  
 Company name : The Soap Kitchen  
 Company address : 11a South Street  
 Torrington  
 Devon  
 EX38 8AA  
 Emergency phone : 01805 622944

2. Composition/information on ingredients

Chemical identification: Fragrance composition: multicomponent mixture of natural and

synthetic aromatic materials.

CAS number : Not applicable, product is a mixture.

EINECS number : Not applicable, product is a mixture.

Contains Conc%	CAS/EINECS	Hazard Symbols
(S) CITRAL 5-25	5392-40-5	Xi; R 38-43
L CARVONE 1-5	/226-394-6 6485-40-1	Xn; R 22
METHYL BETA NAPHTHYL KETONE 5-25	/229-352-5 -/-	Xn-N; R 22-51/53
(L) ORANGE OIL 5-25	8028-48-6	Xn; R 10-65
TERPINEOL 25-50	/232-433-8 98-55-5	Xi; R 38
	/202-680-6	

3. Hazards identification

General : When undiluted and not properly handled, can be irritating to the skin and eyes and upon inhalation. Combustible material that can sustain a fire.

Hazard symbol : Xn, Harmful.

Risk phrases : R38, Irritating to the skin.  
 : R65, Harmful: May cause lung damage if swallowed.  
 : R52/53, Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Environment : When spilled, can contaminate soil, ground and surface water.

MATERIAL SAFETY DATA SHEET

ORANGE BLOSSOM 600  
Date: 16 May 2005  
MSDS Revision: 01

Page 2(4)

Date created: 12/07/02

4. First-aid measures

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- Inhalation : Remove from exposure site to fresh air, keep at rest, and obtain medical attention.
- Eye exposure : Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.
- Skin exposure : Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if irritation persists.
- Ingestion : Rinse mouth with water and obtain medical attention.
- Others : Take Risk and Safety phrases (section 15) into consideration.

5. Fire-fighting measures

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- Extinguishing media : Carbon dioxide, dry chemical, foam.  
Do not use a direct water-jet on burning material.

6. Accidental release measures

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- Personal precautions : Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.
- Spillage : Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Gross spillage should be contained immediately by use of sand or inert powder and disposed of according to local regulations.
- Environmental precautions : Keep away from drains, surface and ground water, and soil.

7. Handling and storage

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- Handling : Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.
- Storage : Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original containers. Avoid plastic and uncoated metal containers. Keep air contact to a minimum.
- Fire protection : Keep away from ignition sources and naked flame.

MATERIAL SAFETY DATA SHEET

ORANGE BLOSSOM 600  
Date: 16 May 2005  
MSDS Revision: 01

Page 3(4)

Date created: 12/07/02

8.Exposure controls/personal protection

Respiratory protection : Avoid excessive inhalation of concentrated vapours.  
Eye protection : Wear safety glasses.  
Skin protection : Avoid skin contact. Use chemically resistant gloves as needed.

9.Physical and chemical properties

Appearance : Not determined.  
Odour : Not determined.  
Flash point : Not determined.  
Oxidising property : None expected.

10.Stability and reactivity

Reactivity : Presents no significant reactivity hazard, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents.  
Decomposition : Carbon monoxide and unidentified organic compounds may be formed during combustion.

11.Toxicological information

Based on the ingredients in this composition and their concentrations, this product is according to the conventional method of EEC directive 1999/45/EC classified as:  
Irritating to the skin.

12.Ecological information

General : This material is unlikely to accumulate in the environment and environmental problems under normal use conditions are unexpected.

13.Disposal considerations

Dispose of according to local regulations.

Avoid disposing into drainage systems and into the environment.

#### 14. Transport information

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Class           Pack group   Sub risk    UN no        IMDG page  
Road (CDGRR)   : not restricted.  
Air (IATA)      : not restricted.  
Sea (IMDG)      : not restricted.

#### MATERIAL SAFETY DATA SHEET

ORANGE BLOSSOM 600

Page 4(4)

Date: 16 May 2005

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#### 15. Regulatory information

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Classification Packaging / Labelling (Directive 1999/45/EC)  
Hazard symbol       : Xn, Harmful.  
Contains ORANGE OIL.  
Contains CITRAL. May produce an allergic reaction.  
Risk phrases         : R38, Irritating to the skin.  
                      : R65, Harmful: May cause lung damage if swallowed.  
                      : R52/53, Harmful to aquatic organisms, may cause long-  
                      term adverse effects in the aquatic environment.  
Safety phrases       : S61, Avoid release to the environment. Refer to special  
                      instructions/safety data sheet.  
                      : S62, If swallowed, do not induce vomiting: seek medical  
                      advice immediately and show this container or label.

#### 16. Other information

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Conc % Limits (\*)       : XiR38=54.05% XnR65=50.00% R52/53=23.81%

(\*) These are the maximum percent concentrations that this material can be used in a non-hazardous product without the indicated risk being applicable to that product.

The shelf life of this product is 12 months from date of manufacture.

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.

