

# ANCIENT WISDOM

## SAFETY DATA SHEET

(IN ACCORDANCE WITH EEC DIRECTIVE 91/155/EEC)

### 1 IDENTIFICATION OF SUBSTANCE, PREPARATION & COMPANY

|                     |   |
|---------------------|---|
| Product code        | 800333  |
| Product name        | GRAPEFRUIT OIL FLORIDA  |
| Synonyms            |   |
| Company             | Ancient Wisdom Marketing Ltd<br>Block B, Parkwood Business Park<br>75 Parkwood Road<br>Sheffield<br>South Yorkshire<br>UK<br>S3 8AL |
| Emergency telephone | +44 (0)114 2729165  |

### 2 COMPOSITION/INFORMATION ON INGREDIENTS

|             |           |
|-------------|-----------|
| Ingredients |           |
| CAS Number  | 8016-20-4 |
| FEMA Number | 2530      |

### 3 HAZARDS IDENTIFICATION

|                        |  |
|------------------------|--|
| Hazards Identification | HARMFUL, DANGEROUS FOR THE ENVIRONMENT |
|------------------------|--|

### 4 FIRST AID MEASURES

|              |  |
|--------------|--|
| Inhalation   | IN CASE OF EXCESSIVE INHALATION, REMOVE THE PERSON TO FRESH AIR AND KEEP AT REST IN A COMFORTABLE POSITION. OBTAIN MEDICAL ADVICE IMMEDIATELY  |
| Skin contact | REMOVE CONTAMINATED CLOTHING (WASH BEFORE RE-USE). WASH OFF SKIN IMMEDIATELY WITH PLENTY OF WATER, USING SOAP IF AVAILABLE. IF ANY SIGN OF TISSUE DAMAGE OR PERSISTENT IRRITATION IS APPARENT, OBTAIN MEDICAL ADVICE IMMEDIATELY |
| Eye contact  | IMMEDIATELY RINSE THE EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ADVICE IMMEDIATELY   |
| Ingestion    | DO NOT INDUCE VOMITING, OBTAIN MEDICAL ADVICE IMMEDIATELY  |
| Other        | NOTE TO PHYSICIANS: TREAT BY OBSERVATION AND SUPPORTIVE MEASURES AS INDICATED BY THE PATIENTS CONDITION  |

# ANCIENT WISDOM

## 5 FIRE FIGHTING MEASURES

|                                |   |
|--------------------------------|---|
| Extinguishing media            | CARBON DIOXIDE (CO <sub>2</sub> ), FOAM OR DRY POWDER                                       |
| Unsuitable extinguishing media | WATER   |
| Special exposure hazards       | COOL CONTAINERS WITH WATER IF EXPOSED TO FIRE. DECOMPOSITION PRODUCTS INCLUDE CARBON OXIDES |
| Protective equipment for fire  | USE NORMAL FIRE-FIGHTING EQUIPMENT  |

## 6 ACCIDENTAL RELEASE MEASURES

|                           |   |
|---------------------------|---|
| Methods for cleaning up   | ABSORB THE MATERIAL IN A SUITABLE INERT MATERIAL  |
| Environmental precautions | DO NOT DISCHARGE DIRECTLY INTO DRAINS, SOILS OR THE AQUATIC ENVIRONMENT   |
| Personal precautions      | GLOVES SHOULD BE WORN WHEN HANDLING SPILLAGE AND LEAKS. SHUT OFF ALL IGNITION SOURCES. EVACUATE THE AREA. PLACE IN SEALABLE CONTAINERS. VENTILATE THE AREA AND WASH SPILL SITE AFTER MATERIAL PICK UP IS COMPLETE |

## 7 HANDLING AND STORAGE

|                                 |  |
|---------------------------------|--|
| Advice on safe handling         | HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICE. ENSURE ADEQUATE AIR CIRCULATION |
| Advice against fire & explosion | HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICE. ENSURE ADEQUATE AIR CIRCULATION |
| Storage conditions              | FULL, SEALED CONTAINERS IN A COOL, DARK PLACE  |

## 8 EXPOSURE CONTROL / PERSONAL PROTECTION

|                     |  |
|---------------------|--|
| Personal Protection | WEAR GLOVES, TIGHTLY FITTING PROTECTIVE GOGGLES AND PROTECTIVE CLOTHING. WHERE NECESSARY, WEAR RESPIRATORY PROTECTION WITH FILTER A (SHORT TERM). AVOID BREATHING VAPOUR, AVOID CONTACT WITH SKIN AND EYES, WHEN USING DO NOT EAT OR DRINK, AND REMOVE SOILED OR SOAKED CLOTHING IMMEDIATELY |
|---------------------|--|

## 9 PHYSICAL AND CHEMICAL PROPERTIES

|                          |                |
|--------------------------|----------------|
| Appearance               | Yellow         |
| Physical State @20C      | Liquid         |
| Melting point (C)        | Not determined |
| Boiling point (C)        | Not determined |
| Flash point (C)          | 44.0           |
| Ignition temperature (C) |                |
| Explosion limits         | 0.0            |

# ANCIENT WISDOM

Vapour pressure (pa)

Specific gravity @20C 0.849 to 0.860

Water solubility

## 10 STABILITY AND REACTIVITY

Stability

Material and/or conditions to avoid

Hazardous decomposition products

## 11 TOXICOLOGICAL INFORMATION

Acute toxicity

Further information

## 12 ECOLOGICAL INFORMATION

Ecotoxicity

Further information

## 13 DISPOSAL CONSIDERATION

Advice on disposal IN ACCORDANCE WITH LOCAL AUTHORITY, STATE OR NATIONAL LEGISLATION

## 14 TRANSPORT INFORMATION

|                      | Class                      | Pack group | Sub risk | UN-nr |
|----------------------|----------------------------|------------|----------|-------|
| Road (ADR/RID)       | 3                          | III        |          | 1169  |
| Air (IATA)           | 3                          | III        |          | 1169  |
| Sea (IMDG)           | 3                          | III        |          | 1169  |
| Proper Shipping Name | EXTRACTS, AROMATIC, LIQUID |            |          |       |

# ANCIENT WISDOM

## 15 REGULATORY INFORMATION

|                            |  |
|----------------------------|--|
| Classification & labelling | Xn HARMFUL, N DANGEROUS FOR THE ENVIRONMENT  |
| Risk phrase                | 10: Flammable<br>38: Irritating to the skin<br>43: May cause sensitization by skin contact<br>65: Harmful: May cause lung damage if swallowed<br>50/53: Very Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment  |
| Safety phrases             | 16: Keep away from sources of ignition - No smoking<br>24: Avoid contact with the skin<br>37: Wear suitable gloves<br>61: Avoid release to the environment. Refer to special instructions safety data sheet<br>62: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label<br>36/37/39: Wear suitable protective clothing, gloves and eye/face protection |
| Further information        |  |
| Date of issue              | 31 January 2011  |
| Further information        |  |

*The information in this MSDS is correct to the best of our knowledge and belief. It is the user's responsibility to evaluate and determine conditions for the safe use of this material and Ancient Wisdom Aromatics Ltd cannot assume any liability for the loss, damage or injury, which may result from its use.*