

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Chamomile Essential Oil Maroc 91K

**Version:** 2

### Section 1. Identification of the substance or the mixture and of the supplier

#### 1.1 Product Identifier

**Product identifier:** Ormenis Multicaulis Oil; CAS: 92202-02-3

**Other identifiers:** Pure Chamomile Essential Oil Maroc

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

**Product uses:** Fragrances, Cosmetic Product

#### 1.3 Details of the supplier of the safety data sheet

**Company name:** Amphora Aromatics Limited

**Company address:** Airfield House,  
Western Drive,  
Bristol,  
BS14 0AF

**Contact:** Regulatory Affairs

**E-Mail address:** info@amphora-aromatics.com

**Company phone:** +44 (0) 117 904 7212

#### 1.4 Emergency telephone number

**Emergency phone:** +44 (0) 117 904 7212

### Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

##### **Classification under Regulation (EC) No 1272/2008**

**Class and category of danger:** Flammable Liquid, Hazard Category 3  
Skin Corrosion / Irritation Category 2  
Eye Damage / Irritation Category 1  
Sensitization - Skin Category 1  
Aspiration Hazard Category 1  
Hazardous to the Aquatic Environment - Long-term Hazard Category 2  
H226, Flammable liquid and vapour.  
H304, May be fatal if swallowed and enters airways.  
H315, Causes skin irritation.  
H317, May cause an allergic skin reaction.  
H318, Causes serious eye damage.  
H411, Toxic to aquatic life with long lasting effects.

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Chamomile Essential Oil Maroc 91K

**Version:** 2

### 2.2 Label elements

#### Classification under Regulation (EC) No 1272/2008

**Signal word:** Danger

**Hazard statements:** H226, Flammable liquid and vapour.  
H304, May be fatal if swallowed and enters airways.  
H315, Causes skin irritation.  
H317, May cause an allergic skin reaction.  
H318, Causes serious eye damage.  
H411, Toxic to aquatic life with long lasting effects.

**M factor:** None

**Supplemental Information:** None

**Precautionary statements:** P210, Keep away from heat, sparks, open flames and hot surfaces. - No smoking.  
P233, Keep container tightly closed.  
P240, Ground/bond container and receiving equipment.  
P241, Use explosion-proof electrical, ventilating and lighting equipment.  
P242, Use only non-sparking tools.  
P243, Take precautionary measures against static discharge.  
P261, Avoid breathing vapour or dust.  
P264, Wash hands and other contacted skin thoroughly after handling.  
P272, Contaminated work clothing should not be allowed out of the workplace.  
P273, Avoid release to the environment.  
P280, Wear protective gloves/eye protection/face protection.  
P301/310, IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
P303/361/353, IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.  
P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310, Immediately call a POISON CENTER or doctor/physician.  
P331, Do not induce vomiting.  
P333/313, If skin irritation or rash occurs: Get medical advice/attention.  
P362, Take off contaminated clothing and wash before reuse.  
P370/378, In case of fire: Use carbon dioxide, dry chemical, foam for extinction.  
P391, Collect spillage.  
P403/235, Store in a well-ventilated place. Keep cool.  
P405, Store locked up.  
P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Chamomile Essential Oil Maroc 91K

**Version:** 2

**Pictograms:**



### 2.3 Other hazards

**Other hazards:** Hydrocarbon Concentration %: 48.5000%

### Section 3. Composition / information on ingredients

#### 3.1 Substances

**Product identifier:** Ormenis Multicaulis Oil; CAS: 92202-02-3

**Contains:**

| Name                         | CAS                                       | EC        | REACH Registration No. | %      | Classification for (CLP) 1272/2008  | Specific Conc. Limits, M-factors and ATEs |
|------------------------------|---|-----------|------------------------|--------|---|---|
| 3,5,5-Trimethylhexyl acetate | 58430-94-7                                | 261-245-9 |                        | 50.00% | Skin Irrit. 2-Aquatic Chronic 2;H315-H411,-   | oral: ATE = 4250 mg/kg bw                 |
| alpha-Pinene                 | 80-56-8                                   | 201-291-9 |                        | 20.00% | Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1;H304-H315-H317,-   | M = 1-M = 1-oral: ATE = 3500 mg/kg bw     |
| d-Limonene                   | 5989-27-5, 138-86-3, 7705-14-8, 5989-54-8 | 227-813-5 |                        | 11.50% | Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1; H226-H304-H315-H317-H410,- | M = 1                                     |
| Thujone                      | 546-80-5                                  | 208-912-2 |                        | 11.00% | Acute Tox. 4;H302,-   | oral: ATE = 500 mg/kg bw                  |
| Camphene                     | 79-92-5                                   | 201-234-8 |                        | 5.00%  | Flam. Sol. 2-Eye Irrit. 2-Aquatic Acute 1-Aquatic Chronic 1; H228-H319-H410,-                                     |   |
| Eucalyptol                   | 470-82-6                                  | 207-431-5 |                        | 5.00%  | Flam. Liq. 3-Skin Sens. 1B;H226-H317,-  | oral: ATE = 2480 mg/kg bw                 |
| Myrcene                      | 123-35-3                                  | 204-622-5 |                        | 5.00%  | Flam. Liq. 3-Skin Irrit. 2-Eye Irrit. 2-Asp. Tox 1;H226-H304-H315-H319,-  |   |
| beta-Pinene                  | 127-91-3                                  | 204-872-5 |                        | 5.00%  | Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1; H226-H304-H315-H317-H410,- | M = 1-M = 1                               |
| Geraniol                     | 106-24-1                                  | 203-377-1 |                        | 4.00%  | Skin Irrit. 2-Eye Dam. 1-Skin Sens. 1;H315-H317-H318,-  | oral: ATE = 3600 mg/kg bw                 |
| Geranyl acetate              | 105-87-3                                  | 203-341-5 |                        | 2.50%  | Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 3; H315-H317-H412,-   |   |
| Benzyl salicylate            | 118-58-1                                  | 204-262-9 |                        | 2.30%  | Skin Sens. 1B-Aquatic Chronic 3;H317-H412,-   | oral: ATE = 2200 mg/kg bw                 |

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Chamomile Essential Oil Maroc 91K

**Version:** 2

|                    |                      |                      |  |       |   |  |
|--------------------|----------------------|----------------------|--|-------|---|--|
| 4-Carvomenthenol   | 562-74-3             | 209-235-5            |  | 1.00% | Acute Tox. 4-Skin Irrit. 2-Eye Irrit. 2;H302-H315-H319,-  | dermal: ATE = 2500 mg/kg bw-oral: ATE = 1300 mg/kg bw                                  |
| p-Cymene           | 99-87-6              | 202-796-7            |  | 1.00% | Flam. Liq. 3-Asp. Tox 1-Aquatic Chronic 2; H226-H304-H411,-   | oral: ATE = 4750 mg/kg bw  |
| p-Mentha-1,4-diene | 99-85-4              | 202-794-6            |  | 1.00% | Flam. Liq. 3-Asp. Tox 1;H226-H304,-   | oral: ATE = 3850 mg/kg bw  |
| trans-Nerolidol    | 40716-66-3           | 255-053-4            |  | 1.00% | Eye Irrit. 2-Aquatic Acute 1-Aquatic Chronic 1;H319-H410,-  | M = 1-M = 1  |
| Terpinolene        | 586-62-9             | 209-578-0            |  | 0.20% | Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1; H304-H317-H410,-  | M = 1-oral: ATE = 3850 mg/kg bw  |
| Carvone            | 99-49-0              | 202-759-5            |  | 0.10% | Skin Sens. 1B;H317,-  | dermal: ATE = 3800 mg/kg bw  |
| Citronellal        | 106-23-0             | 203-376-6            |  | 0.10% | Skin Irrit. 2-Eye Irrit. 2-Skin Sens. 1B;H315-H317-H319,-   | dermal: ATE = 2500 mg/kg bw-oral: ATE = 2500 mg/kg bw                                  |
| Eugenol            | 97-53-0              | 202-589-1            |  | 0.10% | Eye Irrit. 2-Skin Sens. 1B;H317-H319,-  | oral: ATE = 2300 mg/kg bw  |
| Furfural           | 98-01-1              | 202-627-7            |  | 0.10% | Acute Tox. 3-Acute Tox. 4-Acute Tox. 2-Skin Irrit. 2-Eye Irrit. 2-Carc. 2-STOT SE 3; H301-H312-H315-H319-H330-H335-H351,- | inhalation: ATE = 1 mg/l (vapour)-dermal: ATE = 1100 mg/kg bw-oral: ATE = 100 mg/kg bw |
| Longifolene        | 475-20-7             | 207-491-2            |  | 0.10% | Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1; H304-H317-H410,-  | M = 10-M = 1   |
| dl-Citronellol     | 106-22-9, 26489-01-0 | 203-375-0, 247-737-6 |  | 0.10% | Skin Irrit. 2-Eye Irrit. 2-Skin Sens. 1B;H315-H317-H319,-   | dermal: ATE = 2650 mg/kg bw-oral: ATE = 3450 mg/kg bw                                  |

### Substances with Community workplace exposure limits:

| Name     | CAS     | EC        | REACH Registration No. | %     | Classification for (CLP) 1272/2008  | Specific Conc. Limits, M-factors and ATEs  |
|----------|---------|-----------|------------------------|-------|---|--|
| Furfural | 98-01-1 | 202-627-7 |                        | 0.10% | Acute Tox. 3-Acute Tox. 4-Acute Tox. 2-Skin Irrit. 2-Eye Irrit. 2-Carc. 2-STOT SE 3; H301-H312-H315-H319-H330-H335-H351,- | inhalation: ATE = 1 mg/l (vapour)-dermal: ATE = 1100 mg/kg bw-oral: ATE = 100 mg/kg bw |

### Section 4. First-aid measures

#### 4.1 Description of first aid measures

**Inhalation:** Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

**Eye exposure:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Skin exposure:** IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.

**Ingestion:** IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** Chamomile Essential Oil Maroc 91K

**Version:** 2

### **4.2 Most important symptoms and effects, both acute and delayed**

May be fatal if swallowed and enters airways.

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye damage.

### **4.3 Indication of any immediate medical attention and special treatment needed**

None expected, see Section 4.1 for further information.

## **Section 5: Firefighting measures**

### **5.1 Extinguishing media**

Suitable media: Carbon dioxide, Dry chemical, Foam.

### **5.2 Special hazards arising from the substance or mixture**

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

### **5.3 Advice for fire fighters:**

In case of insufficient ventilation, wear suitable respiratory equipment.

## **Section 6. Accidental release measures**

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

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

### **6.2 Environmental precautions:**

Keep away from drains, surface and ground water, and soil.

### **6.3 Methods and material for containment and cleaning up:**

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

### **6.4 Reference to other sections:**

Also refer to sections 8 and 13.

## **Section 7. Handling and storage**

### **7.1 Precautions for safe handling:**

Keep away from heat, sparks, open flames and hot surfaces. - No smoking.

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## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Chamomile Essential Oil Maroc 91K

**Version:** 2

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

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

### 7.3 Specific end use(s):

Fragrances, Cosmetic Product: Use in accordance with good manufacturing and industrial hygiene practices.

## Section 8. Exposure controls/personal protection

### 8.1 Control parameters

Workplace exposure limits:

| Ingredient | CAS     | EC        | Description            | Value |
|------------|---------|-----------|------------------------|-------|
| Furfural   | 98-01-1 | 202-627-7 | UK WEL Long term ppm   | 2     |
|            |         |           | UK WEL Long term mgm3  | 8     |
|            |         |           | UK WEL Short term ppm  | 5     |
|            |         |           | UK WEL Short term mgm3 | 20    |

### 8.2 Exposure Controls

#### Eye / Skin Protection

Wear protective gloves/eye protection/face protection

#### Respiratory Protection

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures. d) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

## Section 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

**Physical State/Colour:** Liquid, yellow-green to yellow brown.

**Odour:** Characteristic.

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Chamomile Essential Oil Maroc 91K

**Version:** 2

**Odour threshold:** Not determined

**Melting point / freezing point:** Not determined

**Boiling point or initial boiling point and boiling range:** Not determined

**Flammability:** Not determined

**Lower and upper explosion limit:** Not determined

**Flash point:** 56 °C

**Auto-ignition temperature:** Not determined

**Decomposition temperature:** Not relevant

**pH:** Not determined

**Kinematic viscosity:** Not determined

**Solubility:** Not determined

**Partition coefficient: n-octanol/water (log value):** Not determined

**Vapour pressure:** Not determined

**Density and/or relative density:** 0.8750 - 0.9150

**Relative vapour density:** Not determined

**Particle characteristics:** Not determined

**9.2 Other information:** None available

### Section 10. Stability and reactivity

#### **10.1 Reactivity:**

Presents no significant reactivity hazard, by itself or in contact with water.

#### **10.2 Chemical stability:**

Good stability under normal storage conditions.

#### **10.3 Possibility of hazardous reactions:**

Not expected under normal conditions of use.

#### **10.4 Conditions to avoid:**

Avoid extreme heat.

#### **10.5 Incompatible materials:**

Avoid contact with strong acids, alkalis or oxidising agents.

#### **10.6 Hazardous decomposition products:**

Not expected.

### Section 11. Toxicological information

#### **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**

**Acute Toxicity:** Based on available data the classification criteria are not met.

Acute Toxicity Oral 2179

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Chamomile Essential Oil Maroc 91K

**Version:** 2

Acute Toxicity Dermal >5000  
Acute Toxicity Inhalation Not Available  
**Skin corrosion/irritation:** Skin Corrosion / Irritation Category 2  
**Serious eye damage/irritation:** Eye Damage / Irritation Category 1  
**Respiratory or skin sensitisation:** Sensitization - Skin Category 1  
**Germ cell mutagenicity:** Based on available data the classification criteria are not met.  
**Carcinogenicity:** Based on available data the classification criteria are not met.  
**Reproductive toxicity:** Based on available data the classification criteria are not met.  
**STOT-single exposure:** Based on available data the classification criteria are not met.  
**STOT-repeated exposure:** Based on available data the classification criteria are not met.  
**Aspiration hazard:** Aspiration Hazard Category 1

### Information about hazardous ingredients in the mixture

| Ingredient       | CAS      | EC        | LD50/ATE<br>Oral (mg/kg) | LD50/ATE<br>Dermal (mg/kg) | LC50/ATE<br>Inhalation | LC50<br>Route |
|------------------|----------|-----------|--------------------------|----------------------------|------------------------|---------------|
| 4-Carvomenthenol | 562-74-3 | 209-235-5 | 1300                     | 2500                       | Not available          | Not available |
| Furfural         | 98-01-1  | 202-627-7 | 100                      | 1100                       | 1                      | Vapour        |
| Thujone          | 546-80-5 | 208-912-2 | 500                      | Not available              | Not available          | Not available |

Refer to Sections 2 and 3 for additional information.

### 11.2 Information on other hazards

Not Applicable

## Section 12. Ecological information

### 12.1 Toxicity:

Toxic to aquatic life with long lasting effects.

**12.2 Persistence and degradability:** Not available

**12.3 Bioaccumulative potential:** Not available

**12.4 Mobility in soil:** Not available

### 12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

**12.6 Endocrine disrupting properties:** Not Applicable

**12.7 Other adverse effects:** Not available

## Section 13. Disposal considerations

### 13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.



## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Chamomile Essential Oil Maroc 91K

**Version:** 2

### Section 14. Transport information

|                      | 14.1 UN number: | 14.2 UN Proper Shipping Name:                     | 14.3 Transport hazard class (es): | Sub Risk: | 14.4 Packing Group: |
|----------------------|-----------------|---|-----------------------------------|-----------|---------------------|
| UN Model Regulations | UN1197          | EXTRACTS, LIQUID                                  | 3                                 | -         | III                 |
| IMDG                 | UN1197          | EXTRACTS, LIQUID (d-Limonene)<br>MARINE POLLUTANT | 3                                 | -         | III                 |
| ADR,RID,ADN          | UN1197          | EXTRACTS, LIQUID                                  | 3                                 | -         | III                 |
| ICAO TI              | UN1197          | EXTRACTS, LIQUID                                  | 3                                 | -         | III                 |

**14.5 Environmental hazards:** This is classified as an environmentally hazardous substance under the UN Model Regulations. This is classified as a Marine Pollutant under the IMDG Code.

**14.6 Special precautions for user:** None additional

**14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:**

Not applicable

### Section 15. Regulatory information

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

None additional

**15.2 Chemical Safety Assessment**

A Chemical Safety Assessment has not been carried out for this product.

### Section 16. Other information

**Concentration % Limits:** SCI 2=10.10% EDI 1=75.00% EDI 2=19.23% SS 1=5.00% AH 1=20.62%  
EH C2=8.96% EH C3=0.89451839% EH C4=31.81%

**Total Fractional Values:** SCI 2=9.90 EDI 1=1.33 EDI 2=5.20 SS 1=20.00 AH 1=4.85 EH C2=11.16  
EH C3=111.79 EH C4=3.14

**Key to revisions:**

Classification under Regulation (EC) No 1272/2008

Concentration % Limits

SECTION 3: Composition/information on ingredients

Total Fractional Values

**Key to abbreviations:**

| Abbreviation | Meaning                                |
|--------------|--|
| Acute Tox. 2 | Acute Toxicity - Inhalation Category 2 |
| Acute Tox. 3 | Acute Toxicity - Oral Category 3       |
| Acute Tox. 4 | Acute Toxicity - Oral Category 4       |

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Chamomile Essential Oil Maroc 91K

**Version:** 2

|                   |   |
|-------------------|---|
| Acute Tox. 4      | Acute Toxicity - Dermal Category 4  |
| Aquatic Acute 1   | Hazardous to the Aquatic Environment - Acute Hazard Category 1            |
| Aquatic Chronic 1 | Hazardous to the Aquatic Environment - Long-term Hazard Category 1        |
| Aquatic Chronic 2 | Hazardous to the Aquatic Environment - Long-term Hazard Category 2        |
| Aquatic Chronic 3 | Hazardous to the Aquatic Environment - Long-term Hazard Category 3        |
| Asp. Tox 1        | Aspiration Hazard Category 1  |
| Carc. 2           | Carcinogenicity Category 2  |
| Eye Dam. 1        | Eye Damage / Irritation Category 1  |
| Eye Irrit. 2      | Eye Damage / Irritation Category 2  |
| Flam. Liq. 3      | Flammable Liquid, Hazard Category 3                                       |
| Flam. Sol. 2      | Flammable Solid, Hazard Category 2  |
| H226              | Flammable liquid and vapour.  |
| H228              | Flammable solid.  |
| H301              | Toxic if swallowed.   |
| H302              | Harmful if swallowed.   |
| H304              | May be fatal if swallowed and enters airways.                             |
| H312              | Harmful in contact with skin.   |
| H315              | Causes skin irritation.   |
| H317              | May cause an allergic skin reaction.                                      |
| H318              | Causes serious eye damage.  |
| H319              | Causes serious eye irritation.  |
| H330              | Fatal if inhaled.   |
| H335              | May cause respiratory irritation.   |
| H351              | Suspected of causing cancer (exposure route).                             |
| H410              | Very toxic to aquatic life with long lasting effects.                     |
| H411              | Toxic to aquatic life with long lasting effects.                          |
| H412              | Harmful to aquatic life with long lasting effects.                        |
| P202              | Do not handle until all safety precautions have been read and understood. |
| P210              | Keep away from heat, sparks, open flames and hot surfaces. - No smoking.  |
| P233              | Keep container tightly closed.  |
| P240              | Ground/bond container and receiving equipment.                            |
| P241              | Use explosion-proof electrical, ventilating and lighting equipment.       |
| P242              | Use only non-sparking tools.  |
| P243              | Take precautionary measures against static discharge.                     |
| P260              | Do not breathe vapour or dust.  |
| P261              | Avoid breathing vapour or dust.   |
| P264              | Wash hands and other contacted skin thoroughly after handling.            |
| P270              | Do not eat, drink or smoke when using this product.                       |
| P272              | Contaminated work clothing should not be allowed out of the workplace.    |
| P273              | Avoid release to the environment.   |
| P280              | Wear protective gloves/eye protection/face protection.                    |
| P284              | Wear respiratory protection.  |

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Chamomile Essential Oil Maroc 91K

**Version:** 2

|               |  |
|---------------|--|
| P301/310      | IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  |
| P301/312      | IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.   |
| P302/352      | IF ON SKIN: Wash with plenty of soap and water.  |
| P303/361/353  | IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.                       |
| P304/340      | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.                                 |
| P305/351/338  | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P308/313      | IF exposed or concerned: Get medical advice/attention.   |
| P310          | Immediately call a POISON CENTER or doctor/physician.  |
| P330          | Rinse mouth.   |
| P331          | Do not induce vomiting.  |
| P332/313      | If skin irritation occurs: Get medical advice/attention.   |
| P333/313      | If skin irritation or rash occurs: Get medical advice/attention.   |
| P337/313      | If eye irritation persists: Get medical advice/attention.  |
| P362          | Take off contaminated clothing and wash before reuse.  |
| P363          | Wash contaminated clothing before reuse.   |
| P370/378      | In case of fire: Use carbon dioxide, dry chemical, foam for extinction.  |
| P391          | Collect spillage.  |
| P403/233/235  | Store in a well-ventilated place. Keep container tightly closed. Keep cool.  |
| P403/235      | Store in a well-ventilated place. Keep cool.   |
| P405          | Store locked up.   |
| P501          | Dispose of contents/container to approved disposal site, in accordance with local regulations.                                   |
| STOT SE 3     | Specific Target Organ Toxicity (Single Exposure) Category 3  |
| Skin Irrit. 2 | Skin Corrosion / Irritation Category 2   |
| Skin Sens. 1  | Sensitization - Skin Category 1  |
| Skin Sens. 1B | Sensitization - Skin Category 1B   |

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.