

# Material security data sheet

Printed : 17/07/2015

Review : 001NEW-7-GHS du 17/07/2015

## MYRRH OIL - MYRRH0001

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### 1.1. Product identifier

MYRRH OIL - MYRRH0001

**C.A.S Number** : 8016-37-3

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

NOT RELEVANT

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

Company SAS MATIÈRES PREMIÈRES ESSENTIELLES  
6, chemin St Joseph  
BP 25265  
06131 GRASSE CEDEX  
Tel :04 93 09 19 27  
Fax :04 93 77 89 88  
Web :www.mpe-grasse.fr  
Email :sales@mpe-grasse.fr

#### 1.4. Emergency telephone number

NOT RELEVANT

### 2. HAZARD IDENTIFICATION

#### 2.1. Classification of the substance or mixture

GHS classification in conformity with directive 1272/2008

(RegulationGHS)

ATO4 Acute toxicity oral 4

H302 - Harmful if swallowed.

Conform with UE 67/548/CEE et 1999/45/CE :

- Health Hazards : Xn

R22:Harmful if swallowed.

#### 2.2. Label elements

GHS classification in conformity with directive 1272/2008

(RegulationGHS)

Warning mention : Warning

ATO4 Acute toxicity oral 4

H302 - Harmful if swallowed.

P264 - Wash ... thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

P301+P312 - IF SWALLOWED: Call a POISON CENTER/doctor/.../if you feel unwell.

P330 - Rinse mouth.

P501 - Dispose of contents/container to ...

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Conform with UE 67/548/CEE et 1999/45/CE :

- Health Hazards : Xn  
R22:Harmful if swallowed.



## 2.3. Other hazards

Contains p-Cymene

## 3. COMPOSITION / INFORMATION ON INGREDIENT

Component list :

### 3.1. Substances

Material	C.A.S	EINECS	Risk Symbol	Classification GHS	Percent %
p-Cymene	99-87-6	202-796-7	F-, N, Xn R10 R51-53 R65	AH1, ATO5, EHA2, EHC2, FL3, SCI3 - H226, H303, H304, H316, H401, H411	[ 1-5 ]

### 3.2. Mixtures

NOT RELEVANT

## 4. FIRST AID MEASURES

### 4.1. Description of first aid measures

NOT RELEVANT

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

NOT RELEVANT

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

**Contact with skin** : wash immediately and abundantly with water and soap. Rinse then with clear water.

**Contact with eyes** : Abundant rinsing with water (15 minutes open eyelids) then washing with an ocular lotion standard Dacryoserum. In case of disorder, consult an ophthalmologist.

**In the event of swallowed** : Not make vomit, maintain the patient at rest. Resort to the medical care.

**Soiled clothing** : withdraw soiled clothing and re-use them only after decontamination.

## 5. FIRE FIGHTING

### 5.1. Extinguishing media

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

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

**Flammability** : The product is not flammable..

**Prévention** : Do not smoke. Do not use flame near.

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## 5.3. Advice for firefighters

Never use a direct stream of water.

## 6. ACCIDENTAL RELEASE MEASURES

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

Use appropriate personal protective equipment during clean-up.

### 6.2. Environmental precautions

Do not allow to enter sewers/ surface or ground water.

### 6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

### 6.4. Reference to other sections

NOT RELEVANT

## 7. HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Close packing after use. Reproduce labelling if transfer in another container.

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

- Avoid any useless exposure. Keep away from food and drinks.
- Preserve only in the container of origin in a fresh place and broken down well. Keep the containers closed out of their use.
- Do not leave it near heat source, direct rays of the sun

### 7.3. Specific end use(s)

Wash the hands and any other zone exposed with soap and water before eating, drinking, to smoke and before leaving work.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1. Control parameters

NOT RELEVANT

### 8.2. Exposure controls

**General protective and hygienic measures:** Avoid skin and eyes contact. Keep away from foodstuffs, beverages and feed. Wash hands before breaks and at the end of work.

#### Personal Protection :

- Hands protection : Protection not required if a good ventilation is maintained.
- Eyes protection : Protection not required if a good ventilation is maintained.
- Respiratory protection : Protection not required if a good ventilation is maintained.
- Ingestion : Do not use, drink and smoke during use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

Relative density (d20/20) : **[0,950 ; 1.040]**

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Flash point ( C ) : **>100 C**  
Refractive index at 20 C : **[1,485 ; 1,530]**  
Angular rotation ( ) : **[-120 ; -50]**  
Odor : **balsamic**  
Color : **amber yellow**  
Appearance : **liquid**

## 9.2. Other information

NOT RELEVANT

## 10. STABILITY AND REACTIVITY

### 10.1. Reactivity

**Dangerous reactions** : No dangerous reactions known.

### 10.2. Chemical stability

NOT RELEVANT

### 10.3. Possibility of hazardous reactions

NOT RELEVANT

### 10.4. Conditions to avoid

NOT RELEVANT

### 10.5. Incompatible materials

NOT RELEVANT

### 10.6. Hazardous decomposition products

**Thermal decomposition / conditions to be avoided**: No decomposition if used according to specifications.

**Dangerous decomposition products**: No dangerous decomposition products known.

## 11. TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological

**Toxicological Information** : No data available.

#### Toxicological Informations Acute :

- Orale

1 650,00 (Déterminée)

- Inhalation

Non Déterminée

- Skin

Non Déterminée

## 12. ECOLOGICAL INFORMATION

### 12.1. Toxicity

Do not leave the product, even diluted or in great quantity, penetrate the ground water, water or the drains.

### 12.2. Persistence and degradability

NOT RELEVANT

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## **12.3. Bioaccumulative potential**

NOT RELEVANT

## **12.4. Mobility in soil**

NOT RELEVANT

## **12.5. Results of PBT and vPvB assessment**

NOT RELEVANT

## **12.6. Other adverse effects**

NOT RELEVANT

## 13. DISPOSAL RECOMMENDATIONS

### **13.1. Waste treatment methods**

**Product** : Recommendation : Does not have to be evacuated with the refuse . Not to let penetrate in the sewers.

**Not cleaned packing** : Recommendation : Evacuation in accordance with the regulations.

## 14. TRANSPORT INFORMATION

### **14.1. UN number**

ADR : Not Regulated

IMDG:Not Regulated

IATA :Not Regulated

Custom tariff : **33012941**

### **14.2. UN proper shipping name**

ADR : Not Regulated

IMDG:Not Regulated

IATA :Not Regulated

### **14.3. Transport hazard class(es)**

ADR : Not Regulated

IMDG:Not Regulated

IATA :Not Regulated

### **14.4. Packing group**

ADR : Not Regulated

IMDG:Not Regulated

IATA :Not Regulated

### **14.5. Environmental hazards**

IMDG : Not Regulated

### **14.6. Special precautions for user**

NOT RELEVANT

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

NOT RELEVANT

## 15. REGULATORY INFORMATION

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

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Class of water contamination (Germany) : WGK 2

## 15.2. Chemical safety assessment

NOT RELEVANT

## 16. OTHER INFORMATION

Full text of phrases H quoted in point 3 :

H226 Flammable liquid and vapour.  
H303 May be harmful if swallowed  
H304 May be fatal if swallowed and enters airways.  
H316 Causes mild skin irritation  
H401 Toxic to aquatic life  
H411 Toxic to aquatic life with long lasting effects.

Full text of phrases R quoted in point 3 :

R10 Flammable.  
R51-53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment  
R65 Harmful: May cause lung damage if swallowed.

Material security data sheet according to 2001/58/CEE.

These indications are founded on the current state of our knowledge, but do not constitute a guarantee as for the properties of the product and do not give place to a contractual legal report.

Modifiedpointslist:2.2 2.3 11.1 14.1 14.2 14.3 14.4 14.5