

# Material security data sheet

Printed : 03/09/2015

Review : 001NEW-1-GHS du 03/09/2015

## ORRIS CONCRETE 8% - IRISC0010

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### 1.1. Product identifier

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#### 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)

EDI2A Serious eye damage / eye irritation 2A  
SCI2 Skin corrosion / irritation 2  
SS1A Sensitisation, skin 1A

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

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

- Health Hazards : Xi

R36/37/38:Irritating to eyes, respiratory system and skin.

R43:May cause sensitization by skin contact.

#### 2.2. Label elements

GHS classification in conformity with directive 1272/2008

(RegulationGHS)

Warning mention : Warning

EDI2A Serious eye damage / eye irritation 2A  
SCI2 Skin corrosion / irritation 2  
SS1A Sensitisation, skin 1A

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

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P264 - Wash ... thoroughly after handling.  
P272 - Contaminated work clothing should not be allowed out of the workplace.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P302+P352 - IF ON SKIN: Wash with plenty of water/...  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P332+P313 - If skin irritation occurs: Get medical advice/attention.  
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.  
P337+P313 - If eye irritation persists: Get medical advice/attention.  
P362 - Take off contaminated clothing.  
P363 - Wash contaminated clothing before reuse.



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

- Health Hazards : Xi  
R36/37/38: Irritating to eyes, respiratory system and skin.  
R43: May cause sensitization by skin contact.

S24: Avoid contact with skin.  
S37: Wear suitable gloves.



## 2.3. Other hazards

NOT RELEVANT

## 3. COMPOSITION / INFORMATION ON INGREDIENT

Component list :

### 3.1. Substances

NOT RELEVANT

### 3.2. Mixtures

Material	C.A.S	EINECS	Risk Symbol	Classification GHS	Percent %
alpha-Irone	79-69-6	201-219-6			[ 5-10 ]
Ionone	8013-90-9		N R51-53	EHA2, EHC2, SCI3 - H316, H401, H411	[ 0-1 ]
Lauric acid	143-07-7	205-582-1		ED11, EHA2	[ 0-1 ]

## 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

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## **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.

### **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**

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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 (d <sub>20</sub> /20) :	<b>[0,880 ; 0,930]</b>
Flash point ( C ) :	<b>&gt;100 C</b>
Refractive index at 20 C :	<b>[1,480 ; 1,482]</b>
Angular rotation ( ) :	<b>[+29 ; +45]</b>
Color :	<b>white to light yellow</b>
Appearance :	<b>solid product</b>
Odor :	<b>sweet violet, woody, slightly fatty floral, fruity.</b>

### 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.

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## Toxicological Informations Acute :

Oral

Not determined mg/kg

Inhalation

Not determined mg/kg

Skin

Not determined mg/kg

## 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

### **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 :

**33029090**

### **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**

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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**

Class of water contamination (Germany) : WGK 2

### **15.2. Chemical safety assessment**

NOT RELEVANT

## 16. OTHER INFORMATION

Full text of phrases R quoted in point 3 :

R51-53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

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.