

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Product form : Mixture
Name : PHYSIOLITH
Product code : PHYSIOLITH

1.2. Relevant identified uses of the substance or mixture and uses advised against**1.2.1. Relevant identified uses**

Use of the substance/mixture : Agriculture.

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

TIMAC AGRO
27 avenue Franklin Roosevelt
35408 Saint-Malo cedex - FRANCE
T +33 2 99 20 65 20
info-fds@roullier.com - www.roullier.com

1.4. Emergency telephone number

| Country | Official advisory body | Address | Emergency number |
|---------------------------|------------------------|---------|---|
| Americas | 3E (N°24/24) | | +1-760-476-3962 (Access code : 333021) |
| Europe/Middle-East/Africa | 3E (N°24/24) | | +1-760-476-3961 (Access code : 333021) |

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Not classified

Classification according to Directive 67/548/EEC or 1999/45/EC

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements**Labelling according to Regulation (EC) No. 1272/2008 [CLP]**

No labelling applicable

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients**3.1. Substance**

Not applicable

3.2. Mixture

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

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Safety Data Sheet

This mixture does not require safety data sheet in accordance with Article 31 of Regulation No 1907/2006 (REACH).

SECTION 4: First aid measures

4.1. Description of first aid measures

- First-aid measures after inhalation : None under normal conditions.
- First-aid measures after skin contact : Wash with plenty of water. If on skin and if skin irritation occurs, seek medical advice and attention.
- First-aid measures after eye contact : Immediately rinse with water for a prolonged period while holding the eyelids wide open. Consult an eye specialist if an irritation appears.
- First-aid measures after ingestion : Give water to drink if victim completely conscious/alert. If you feel unwell, seek medical advice.

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

No additional information available

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media : AFFF foam. CO2.
- Unsuitable extinguishing media : None.

5.2. Special hazards arising from the substance or mixture

- Fire hazard : Non combustible.

5.3. Advice for firefighters

- Other information : Avoid pouring fire water down the drains.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Concerning personal protective equipment to use, see item 8.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Prevent soil and water pollution.

6.3. Methods and material for containment and cleaning up

- Methods for cleaning up : Collect spillage. Carefully collect remainder. Scoop absorbed substance into closing containers. This material and its container must be disposed of in a safe way, and as per local legislation. Clean contaminated surfaces with an excess of water.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Not necessary under the recommended storage and handling conditions.

7.2. Conditions for safe storage, including any incompatibilities

- Storage area : Store in a dry area. Store at ambient temperature. Store away from heat/moisture.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

- : No study has been carried out for the moment on this mixture.

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This mixture does not require safety data sheet in accordance with Article 31 of Regulation No 1907/2006 (REACH).

8.2. Exposure controls

Personal protective equipment : Gloves.



Hand protection : butyl rubber gloves. Latex gloves.
Eye protection : Use splash goggles when eye contact due to splashing is possible.
Skin and body protection : No special clothing/skin protection equipment is recommended under normal conditions of use.
Respiratory protection : No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.
Other information : Wash hands after working with the product. If on skin, take off contaminated clothing. Do not drink, eat or smoke in the workplace.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid
Colour : Light cream to grey.
Odour : odourless.
Odour threshold : Not applicable
pH : 8 - 10
Relative evaporation rate (butylacetate=1) : No data available
Melting point : No data available
Freezing point : No data available
Boiling point : Not applicable
Flash point : No data available
Self ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : No data available
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available
Relative density : No data available
Density : Not determined
Solubility : Soluble in acids.
Log Pow : Not determined
Log Kow : Not determined
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : Not applicable.
Oxidising properties : No data available
Explosive limits : Not applicable

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Stable under normal conditions of use.

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

None under normal use.

10.5. Incompatible materials

None, to our knowledge.

10.6. Hazardous decomposition products

In the event of fire: see chapter 5.

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SECTION 11: Toxicological information

11.1. Information on toxicological effects

| | |
|--|--|
| Acute toxicity | : Due to the composition of the mixture is not classified as toxic by the oral route (conventional method) |
| Skin corrosion/irritation | : Not classified No study has been carried out for the moment on this mixture. pH: 8 - 10 |
| Serious eye damage/irritation | : Not classified No study has been carried out for the moment on this mixture. pH: 8 - 10 |
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |
| Reproductive toxicity | : Not classified |
| Specific target organ toxicity (single exposure) | : Not classified |
| Specific target organ toxicity (repeated exposure) | : Not classified |
| Aspiration hazard | : Not classified (Based on available data, the classification criteria are not met) No study has been carried out for the moment on this mixture. |

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : No study has been carried out for the moment on this mixture.

12.2. Persistence and degradability

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| | |
|-------------------------------|---|
| Persistence and degradability | No study has been carried out for the moment on this mixture. |
|-------------------------------|---|

12.3. Bioaccumulative potential

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| | |
|---------------------------|---|
| Log Pow | Not determined |
| Log Kow | Not determined |
| Bioaccumulative potential | No study has been carried out for the moment on this mixture. |

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

| | |
|-------------------------|--|
| Waste treatment methods | : Dispose in a safe manner in accordance with local/national regulations. |
| Additional information | : Disposal by incineration or reuse of the material through recycling after cleansing of product residues. Recycling or incineration by an approved company. |

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number

No dangerous good in sense of transport regulations

14.2. UN proper shipping name

Not applicable

14.3. Transport hazard class(es)

Not applicable

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This mixture does not require safety data sheet in accordance with Article 31 of Regulation No 1907/2006 (REACH).

14.4. Packing group

Not applicable

14.5. Environmental hazards

Dangerous for the environment : No
Marine pollutant : No
Other information : No supplementary information available.

14.6. Special precautions for user

14.6.1. Overland transport

No additional information available

14.6.2. Transport by sea

No additional information available

14.6.3. Air transport

No additional information available

14.6.4. Inland waterway transport

No additional information available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

No REACH Annex XVII restrictions

Other information, restriction and prohibition regulations : All the constituents of this preparation are registered in the EINECS inventory or in the ELINCS list.

Seveso Information :

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Indication of changes:

| | | | |
|-----|--|----------|--|
| 4.1 | Composition/information on ingredients | Modified | |
| 6 | Composition/information on ingredients | Modified | |
| 7.2 | Composition/information on ingredients | Modified | |
| 8 | Composition/information on ingredients | Modified | |
| 9.1 | Composition/information on ingredients | Modified | |
| 11 | Composition/information on ingredients | Modified | |
| 12. | Composition/information on ingredients | Modified | |
| 13 | Composition/information on ingredients | Modified | |

Other information : according to Regulation (EC) No. 1907/2006 (REACH). according to Regulation (EC) No. 453/2010.

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product