

QUARTZ**QUARTZ UK**

N : Dangerous for the environment



Label 9 : Miscellaneous dangerous substances and articles.

**SECTION 1 Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**Trade name : QUARTZ
Identification of the product : Powder.**1.2. Relevant identified uses of the substance or mixture and uses advised against**Type of product : Biocide.
Insecticide.
Use : For professional use only.
Target animals : Hornets nests.
Wasp nests.**1.3. Details of the supplier of the safety data sheet**Company identification : Belgagri SA
1, rue des Tuiliers
B-4480 ENGIS BELGIUM
Tel : +32 85 519 519
Fax : +32 85 519 510
belgagri@belgagri.com
www.belgagri.com**1.4. Emergency telephone number**

Emergency phone nr : National Poisons Information Service : + 44 (0)844 892 0111

SECTION 2 Hazards identification**2.1. Classification of the substance or mixture**Classification EC 67/548 or EC 1999/45

: N; R51

Hazard Class and Category Code Regulation EC 1272/2008 (CLP)

• Environmental hazards : Hazardous to the aquatic environment - Acute hazard - Category 2

2.2. Label elementsLabelling EC 67/548 or EC 1999/45

• Symbol(s)



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SECTION 2 Hazards identification (continued)

- R Phrase(s) : N : Dangerous for the environment
- S Phrase(s) : R51 : Toxic to aquatic organisms.
- : S2 : Keep out of the reach of children.
- : S13 : Keep away from food, drink and animal feedingstuffs.
- : S20/21 : When using, do not eat, drink or smoke.
- : S22 : Do not breathe dust.
- : S29/56 : Do not empty into drains, dispose of this material and its container to hazardous or special waste collection point.
- : S60 : This material and its container must be disposed of as hazardous waste.
- : S61 : Avoid release to the environment. Refer to special instructions/Safety data sheets.

Labelling Regulation EC 1272/2008 (CLP)

- Hazard pictograms



- Hazard pictograms code : SGH09
- Signal words : None.
- Hazard statements : NA - Toxic to aquatic life.
- Precautionary statements
 - General : P101 - If medical advice is needed, have product container or label at hand.
 - : P102 - Keep out of reach of children.
 - : P103 - Read label before use.
 - Prevention : P273 - Avoid release to the environment.
 - Disposal considerations : P501C - Dispose of this material and its container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards

None under normal conditions.

SECTION 3 Composition/information on ingredients

Substance / Preparation		: Preparation.					
Substance name	Contents	CAS No	EC No	Annex No	REACH	Classification	
Talc	> 70	14807-96-6	238-877-9	----	----	Not classified (DSD/DPD) Not defined (GHS)	
AZAMETHIPHOS TECH 95%	0.5	35575-96-3	252-626-0	----	----	T; R23 Xn; R22 R43 N; R50 Acute Tox. 3 (Inhalation);H331 Acute Tox. 4 (Oral);H302 Aquatic Acute 1;H400 Skin Sens. 1;H317	

SECTION 4 First aid measures

4.1. Description of first aid measures

- General information : Call a doctor.
- Inhalation : If you feel unwell, seek medical advice.
- Skin contact : Remove contaminated clothing and shoes.
- Eye contact : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Ingestion : Seek medical advice (show the label where possible).



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SECTION 5 Fire-fighting measures

5.1. Extinguishing media

- Suitable extinguishing media : All extinguishing media can be used.
- Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

- Specific hazards : Avoid (reject) fire-fighting water to enter environment.

5.3. Advice for fire-fighters

- Special procedures : Avoid (reject) fire-fighting water to enter environment.
- Surrounding fires : Apply water spray or fog to cool nearby equipment.

SECTION 6 Accidental release measures

- Special precautions : Recover the cleaning water for later disposal.
- Personal precautions : Respiratory protection equipment may be necessary.
Equip cleanup crew with proper protection.
- General precautions : Do not breathe dust.
- Environmental precautions : Toxic to aquatic life.
Prevent entry to sewers and public waters.
- Clean up methods : Collect spills and put it into appropriated container.

SECTION 7 Handling and storage

7.1. Precautions for safe handling

- Precautions in handling and storage : Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for safe storage, including any incompatibilities

- Storage : Keep away from food, drink and animal feeding stuffs.
Store in dry, cool area.
- Storage life : 2 years.

SECTION 8 Exposure controls/personal protection

8.1. Control parameters

- Respiratory protection : Where exposure through inhalation may occur from use, respiratory protection equipment is recommended.

SECTION 9 Physical and chemical properties

9.1. Information on basic physical and chemical properties

- Appearance : Powder.
- Physical state at 20 °C : Solid.
- Colour : White.
- Odour : Odourless.
- Solubility in water : Insoluble.



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SECTION 10 Stability and reactivity

10.1. Reactivity

Stability and reactivity : Stable under normal conditions.

10.2. Chemical stability

Thermal stability : Stable under normal conditions.

10.3. Possibility of hazardous reactions

Unknown.

10.4. Conditions to avoid

Conditions to avoid : Heat.
Moisture.

10.5. Incompatible materials

Materials to avoid : None known.

10.6. Hazardous decomposition products

Hazardous decomposition products : None known.

SECTION 11 Toxicological information

11.1. Information on toxicological effects

Rat oral LD50 [mg/kg] : 500 (Active substance)

SECTION 12 Ecological information

12.1. Toxicity

48 Hour-EC50 - Daphnia magna [mg/l] : 0.00033 (Active substance)

IC50 72h Algae [mg/l] : 18 (Active substance)

LC50-96 Hour - fish [mg/l] : 0.19 (Active substance)

12.2. Persistence - degradability

Persistence - degradability : Unknown.

12.3. Bioaccumulative potential

Bioaccumulative potential : Unknown.

Ecological effects information : This product contains hazardous components for the environment.
May cause long-term adverse effects in the aquatic environment.

SECTION 13 Disposal considerations

13.1. Waste treatment methods

General : Avoid release to the environment.
Dispose of this material and its container at hazardous or special waste collection point.
Dispose in a safe manner in accordance with local/national regulations.

QUARTZ**QUARTZ UK****SECTION 14 Transport information****14.1. UN Number**

UN No. : 3077

14.2. Proper shipping name**14.3. Transport Hazard Classification**

19 Labelling ADR

ADR/RID : Class : 9
Group : III

H.I. nr : 90

Proper shipping name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.

14.4. Packing group**14.5. Environmental hazards****14.6. Special precautions for user****SECTION 15 Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Ensure all national/local regulations are observed.

*Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006.**Directive 2006/121/EC of the European Parliament and of the Council of 18 December 2006.*

Other : None.

SECTION 16 Other information**Recommended uses and restrictions** : Specifications and technical informations on the product may be obtained by your dealer.**Further information** : See product bulletin for detailed information.**Note** : The certificate of analysis of this lot will show the percentage in weight of the active product.**Print date** : 6 / 11 / 2012

Use biocides and pesticides safely. Always read the label and product information before use.

The contents and format of this SDS are in accordance with Regulation (EC) N° 453/2010 of the European Parliament and of the Council.

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