

TWENTY 1 WP**TWENTY UK**Label 9 : Miscellaneous
dangerous substances
and articles.**SECTION 1 Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**Identification of the product : Powder.
Trade name : TWENTY 1 WP**1.2. Relevant identified uses of the substance or mixture and uses advised against**Type of product : Insecticide.
Use : For professional use only.**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
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 1999/45Hazard Class and Category Code Regulation EC 1272/2008 (CLP)**2.2. Label elements**Labelling EC 67/548 or EC 1999/45

- S Phrase(s) : S36/37 : Wear suitable protective clothing and gloves.
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)

- Pictograms (Precautionary statements)



- Precautionary statements

- General : P102 - Keep out of reach of children.
P103 - Read label before use.
- Prevention : P273 - Avoid release to the environment.
P280F - Wear protective gloves, protective clothing.
- 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.



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SECTION 2 Hazards identification (continued)

2.3. Other hazards

None under normal conditions.

SECTION 3 Composition/information on ingredients

Substance / Preparation : Preparation.
Components : This product is hazardous.

Substance name	Contents	CAS No	EC No	Annex No	REACH	Classification
AZAMETHIPHOS TECH 95%	10 %	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 : Assure fresh air breathing.
- Skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
- Eye contact : In case of dust contact with eyes, rinse immediately with plenty of water.
- Ingestion : Never give anything by mouth to an unconscious person.
If swallowed, rinse mouth with water (only if the person is conscious).
Do not induce vomiting.

SECTION 5 Fire-fighting measures

5.1. Extinguishing media

Extinguishing media : All extinguishing media can be used.

5.2. Special hazards arising from the substance or mixture

5.3. Advice for fire-fighters

- Protection against fire : Do not enter fire area without proper protective equipment, including respiratory protection.
- Special procedures : Exercise caution when fighting any chemical fire.
- Surrounding fires : Use water spray or fog for cooling exposed containers.

SECTION 6 Accidental release measures

- Personal precautions : Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection.
- Environmental precautions : Prevent entry to sewers and public waters.
- Clean up methods : Cleaning residues containing this material may be classified hazardous waste.
Collect spills and put it into appropriated container.
Dispose in a safe manner in accordance with local/national regulations.



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SECTION 7 Handling and storage

7.1. Precautions for safe handling

- General** : Handle in accordance with good industrial hygiene and safety procedures.
Handling : Keep away from food, drink and animal feeding stuffs. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.
Personal protection : Ensure prompt removal from eyes, skin and clothing.
Technical protective measures : Both local exhaust and general room ventilation are usually required.

7.2. Conditions for safe storage, including any incompatibilities

- Storage** : Keep in original containers.
Keep only in the original container in a cool, well ventilated place.
Keep away from food, drink and animal feeding stuffs.

SECTION 8 Exposure controls/personal protection

8.1. Control parameters

- **Respiratory protection** : Suitable respiratory equipment.
- **Skin protection** : Skin protection appropriate to the conditions of use should be provided.
- **Eye protection** : Goggles.
- **Hand protection** : Gloves.
- **Ingestion** : When using, do not eat, drink or smoke.

SECTION 9 Physical and chemical properties

9.1. Information on basic physical and chemical properties

- Physical state at 20 °C** : Powder.
Colour : White.
Flash point [°C] : 350
Density : 0.60

SECTION 10 Stability and reactivity

10.1. Reactivity

- Stability and reactivity** : Stable under normal conditions.

10.2. Chemical stability

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

- Conditions to avoid** : Moisture.

10.5. Incompatible materials

10.6. Hazardous decomposition products

TWENTY 1 WP**TWENTY UK****SECTION 11 Toxicological information****11.1. Information on toxicological effects**

Rat oral LD50 [mg/kg]	: >2000
Rabbit dermal LD50 [mg/kg]	: >2000
Rat inhalation [mg/l] (6 hours / 24 hours)	: >7000

SECTION 12 Ecological information**12.1. Toxicity**

48 Hour-EC50 - Daphnia magna [mg/l]	: 7
LC50-96 Hour - fish [mg/l]	: 2

12.2. Persistence - degradability**12.3. Bioaccumulative potential****SECTION 13 Disposal considerations****13.1. Waste treatment methods**

General	: Avoid release to the environment.
Special precautions	: When not empty dispose of this container at hazardous or special waste collection point.

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

UN No.	: 3077
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14.2. Proper shipping name**14.3. Transport Hazard Classification**

19 Labelling ADR



ADR/RID	: Group : III Class : 9
H.I. nr	: 90
Proper shipping name	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (AZAMETHIPHOS TECH 95%)

14.4. Packing group**14.5. Environmental hazards**

In case of spillage and/or leakage	: Clean up even minor leaks or spills if possible without unnecessary risk.
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14.6. Special precautions for user

Personal precautions	: The driver shall not attempt to deal with any fire of the load.
Emergency action in case of accident	: Stop the engine. No naked lights. No smoking. Mark roads and warns other road users. Keep public away from danger area. NOTIFY POLICE AND FIRE BRIGADE IMMEDIATELY.



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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.

SECTION 16 Other information

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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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