

# SAFETY DATA SHEET

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Revised edition no : 1

Date : 23 / 1 / 2009

Supersedes : 0 / 0 / 0

**TWENTY 1 WP****TWENTY UK 8851**Label 9 : Miscellaneous  
dangerous substances  
and articles.

## 1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**Identification of the product** : Powder.  
**Trade name** : TWENTY 1 WP  
**Type of product** : Insecticide.  
**Use** : For professional use only.  
**Company identification** : Belgagri SA  
Zone Industrielle de Noville-les-Bois  
14, rue du Grand Champ  
5380 FERNELMONT BELGIUM

## 2 COMPOSITION / INFORMATION ON INGREDIENTS

**Components** : This product is hazardous.

Substance name	Contents	CAS No	EC No	Annex No	Classification
AZAMETHIPHOS TECH	10 %	35575-96-3	252-626-0	-----	Xn; R22 Xi; R36

## 3 HAZARDS IDENTIFICATION

- **Skin contact** : This product is not hazardous.  
- **Ingestion** : The main component of this product is harmful by ingestion.

## 4 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.

## 5 FIRE-FIGHTING MEASURES

**Extinguishing media** : All extinguishing media can be used.  
**Surrounding fires** : Use water spray or fog for cooling exposed containers.  
**Protection against fire** : Do not enter fire area without proper protective equipment, including respiratory protection.  
**Special procedures** : Exercise caution when fighting any chemical fire.  
**Special protective equipment for fire fighters** : Do not enter fire area without proper protective equipment, including respiratory protection.

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## 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.

## 7 HANDLING AND STORAGE

- General** : Handle in accordance with good industrial hygiene and safety procedures.
- Personal protection** : Ensure prompt removal from eyes, skin and clothing.
- Technical protective measures** : Both local exhaust and general room ventilation are usually required.
- 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.
- 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.

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

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

## 9 PHYSICAL AND CHEMICAL PROPERTIES

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

## 10 STABILITY AND REACTIVITY

- Stability and reactivity** : Stable under normal conditions.
- Conditions to avoid** : Moisture.

## 11 TOXICOLOGICAL INFORMATION

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

## 12 ECOLOGICAL INFORMATION

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

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## 13 DISPOSAL CONSIDERATIONS

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

## 14 TRANSPORT INFORMATION

- Proper shipping name** : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (AZAMETHIPHOS TECH)  
**UN No.** : 3077  
**H.I. nr** : 90  
**ADR/RID** : Group : III  
Class : 9  
**Labelling ADR**



## 15 REGULATORY INFORMATION

- 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.

## 16 OTHER INFORMATION

- Print date** : 23 / 1 / 2009

The contents and format of this SDS are in accordance with Regulation (EC) N° 1907/2006 of the European Parliament and of the Council.

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