



## CHEMICAL KIT

Version 1 / D  
102000007540

1/5  
Revision Date: 2006-03-01  
Print date: 2007-06-15

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

#### Product information

Product code **NOT AVAILABLE**  
Product description **TEBUCONAZOLE**  
**AE F069623 00 1B96 0001**

Company Bayer CropScience AG  
Alfred-Nobel-Straße 50  
40789 Monheim  
Germany

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Responsible Department Material and Transport Safety Management  
+49(0)69-305-82369/12588

Emergency telephone number +49(0)2133-51-4233 (Sicherheitszentrale Dormagen, Bayer AG)

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

#### For further information about the product please contact

Bayer CropScience AG, BCS-D-AD Global Sample Logistics, Building 6100, DE-40789 Monheim  
Dr. Reinhard Frießleben - Telephone: +49 (0)2173 38-3370 - Facsimile: +49 (0)2173 38-4967

### 3. HAZARDS IDENTIFICATION

#### Risk advice to man and the environment

Highly flammable.  
Toxic by inhalation, in contact with skin and if swallowed.  
Causes burns.  
Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### 4. FIRST AID MEASURES

#### General advice

Move out of dangerous area. Remove contaminated clothing immediately and dispose of safely.  
Place and transport victim in stable position (lying sideways).

#### Inhalation

Move the patient to fresh air and keep at rest. Call a physician or poison control center immediately.

#### Skin contact

Wash off immediately with soap and plenty of water. Call a physician immediately.



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### Eye contact

In case of contact with eyes rinse thoroughly with water. Call a physician immediately.

### Ingestion

Do not induce vomiting. Call a physician or poison control center immediately. Rinse mouth.

### Notes to Physician

### Treatment

Treat symptomatically.

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## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

water spray  
carbon dioxide (CO<sub>2</sub>)  
foam  
sand

### Special protective equipment for fire-fighters

In the event of fire and/or explosion do not breathe fumes.  
Use breathing apparatus.

### Further information

Contain the spread of the fire-fighting media.  
Do not allow run-off from fire fighting to enter drains or water courses.

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## 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions

Avoid contact with spilled product or contaminated surfaces.  
Wear personal protective equipment. Unprotected persons must be kept away.  
Keep away sources of ignition.

### Environmental Precautions

Do not discharge into the drains/surface water/groundwater.

### Methods for Cleaning Up

Take up with absorbent material (e.g. sand, diatomaceous earth or a proprietary absorbent material).  
Clean contaminated floors and objects thoroughly, observing environmental regulations.  
Keep in suitable, closed containers for disposal.

### Additional Advice

Information regarding personal protective equipment, see section 8.  
Information regarding waste disposal, see section 13.

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## 7. HANDLING AND STORAGE

### Handling

Advice on safe handling

Use only in area provided with appropriate exhaust ventilation.

Advice on protection against fire and explosion

Keep away from heat and sources of ignition.

Take measures to prevent the build up of electrostatic charge.

### Storage



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Requirements for storage areas and containers

Keep container tightly closed.

Store in a place accessible by authorized persons only.

Keep containers tightly closed in a dry, cool and well-ventilated place.

Advice on common storage

Keep away from food, drink and animal feedingstuffs.

German storage class

4.1B Flammable solids

Suitable materials

Only use containers that are approved specifically for the product.

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Personal protective equipment

Respiratory Protection

If product is handled while not enclosed, and if contact may occur:

Full mask

Multi-range filter ABEK/P3

Hand Protection

Chemical resistant nitrile rubber gloves

Eye protection

tightly fitting safety goggles

Hygiene measures

Avoid contact with skin, eyes and clothing.

Keep working clothes separately.

Wash hands before breaks and at the end of workday.

Wash hands immediately after work, if necessary take a shower.

Remove soiled and/or soaked clothing immediately and clean thoroughly before using again.

Garments that cannot be cleaned must be destroyed (burnt).

Protective measures

If product is handled while not enclosed, and if contact may occur:

complete suit protecting against chemicals

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Appearance

Form

solid

### Safety data

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## 10. STABILITY AND REACTIVITY

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## 11. TOXICOLOGICAL INFORMATION

Acute Oral Toxicity

LD50 (rat) > 25 - < 50 mg/kg

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## 12. ECOLOGICAL INFORMATION



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### Further information on ecology

Additional ecological information

Do not allow to enter soil, waterways or waste water canal.

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## 13. DISPOSAL CONSIDERATIONS

### Product

Dispose of by incineration in an authorised hazardous waste incineration plant. Comply with local legislation.

For larger quantities contact manufacturer.

### Waste key for the unused product

020108 agrochemical waste containing dangerous substances

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## 14. TRANSPORT INFORMATION

### ADR/RID/ADNR

UN-No	<b>3316</b>
Labels	9
Packaging group	II
Hazard no.	
Description of the goods	UN 3316 CHEMICAL KIT

### IMDG

Transport not permitted.

### IATA

UN-No	<b>3316</b>
Class	9
Packaging group	II
Description of the goods	CHEMICAL KIT

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## 15. REGULATORY INFORMATION

Classification:

Labelling according to EEC Directive

Symbol(s)

T	Toxic
F	Highly flammable
N	Dangerous for the environment

R-phrases(s)

R11	Highly flammable.
R23/24/25	Toxic by inhalation, in contact with skin and if swallowed.
R34	Causes burns.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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### S-phrases(s)

S 9	Keep container in a well-ventilated place.
S16	Keep away from sources of ignition - No smoking.
S28	After contact with skin, wash immediately with plenty of soap and water.
S36/37/39	Wear suitable protective clothing, gloves and eye/face protection.
S45	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

### National legislation

Risk classification according to BetrSichV (Germany)	Not subject to the regulations on combustible liquids.
Water contamination class (Germany)	WGK 3 highly water endangering
Major Accident Hazard Legislation	Subjected to the "Disasters and Major Accidents Act "

### Other regulations

to observe: TRGS 514 "Storage of highly poisonous and poisonous substances in packagings and transportable containers"  
BG Data Sheet M 004 "Irritant substances / Corrosive substances"  
BG Data Sheet M 050 "Handling of Hazardous Substances"  
BG Data Sheet M 053 "General Protective Measures for the handling of hazardous substances"

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## 16. OTHER INFORMATION

### Further information

The information given in this Data Sheet has been included in accordance with the guidelines established by EC Directive 1991/155/EC as amended. This data sheet complements the user's instructions, but does not replace them. The information it contains is based on the knowledge available about the product concerned at the time it was compiled. Users are further reminded of the possible risks of using a product for purposes other than those for which it was intended. The required information complies with current EEC legislation. Addressees are requested to observe any additional national requirements.

This information is based on our present state of knowledge. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application.

### Important note

The data in this safety data sheet were assigned to this product based on a template material (CHEMICAL KIT) for the current dispatch only.

This data does not signify any warranty with regard to the product properties.

This safety data sheet automatically loses its validity, if a specific material safety data sheet is provided by the BCS ecology department.