



SAFETY DATA SHEET

according to 91/155/EEC

Date/revised on: 28.02.2007	page 1/4			
Version: 1				
Trade name: Wolsit® KD-6				
1 Substance/preparation and company name				
Trade name:	Wolsit® KD-6			
Company:	Dr. Wolman GmbH, Postbox 1160, D - 76545 Sinzheim			
Emergency information:	Product Management Tel. ++49 7221 800-0 or 800 – 234			
2 Composition/information on ingredients				
Chemical nature:	Liquid wood preservative salt based on propiconazole and permethrin			
Contains				
CAS number	Name	%	Classification	R-phrases
60207-90-1	Propiconazole	4.50	Xn, N	22 - 43 - 50/53
101463-69-8	Flufenoxuron	0,0475	N	50/53
3 Possible Hazards				
Principal hazard:				
				
C - Corrosive	N – Dangerous for the environment			
Critical hazard to man and environment:				
R 34	Causes burns			
R 50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment			
4 First aid measures				
General advice	Remove contaminated clothing immediately			
if inhaled:	—			
on skin contact:	Wash thoroughly with plenty of water immediately			
on contact with eyes:	Immediately wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist			
on ingestion:	Rinse mouth immediately, seek medical attention			
5 Fire fighting measures				
Suitable extinguishing media:	Water, foam, powder, dry extinguishing media			
Extinguishing media not to be used:	—			
Special protective equipment:	No special measures necessary			

6 Accidental release measures

Personal precautions:	Ensure adequate ventilation
Environmental precautions:	Do not discharge into drains or into the soil
Methods for cleaning up:	Soak up with absorbent material. Prevent larger amount from spreading and pump into suitable container if possible

7 Handling and storage**Handling:**

The precautions generally taken with chemicals are to be observed when handling and applying the product. Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke.

Storage:

Storage in original container tightly closed in a cool and dry place. Keep out of reach of children. Ensure thorough ventilation of storage and work areas.

VbF-class: —

8 Exposure controls and personal protection

Additional information on the lay-out of technical plant: see 7

Personal protective equipment:

Respiratory protection: Breathing protection if ventilations is inadequate

Hand protection: Suitable chemical resistant safety gloves (EN 374) also with prolonged, direct contact (Recommended: Protective index 6, corresponding > 480 minutes of permeation time according to EN 374): E.g. nitrile rubber (0.4 mm), chlorophene rubber (0.5 mm), polyvinylchloride (0.7 mm) and other.

Eye protection: Tightly fitting safety goggles (EN 166)

Body protection: Body protection must be chosen depending on activity and possible exposure, e.g. apron, protecting boots, chemical-protection suit (according to DIN-EN 465).

General safety and hygiene measures:

Observe the precautions generally taken with chemicals

9 Physical and chemical properties

Form:	liquid
Colour:	yellowish
Odour:	weak
Melting point /melting range:	—
Boiling point / boiling range:	—
Flash point:	not applicable
Ignition temperature:	—
Explosion limits:	no danger of explosion
Vapour pressure:	—
Density:	approx. 0.9 g/cm ³ at 20 °C
pH-value:	approx. 6 - 7 at 20 °C and 50 g/l H ₂ O
Solubility in water:	miscible with water in each ratio
Viscosity:	---

10 Stability and reactivity**Conditions to be avoided:** —**Substances to be avoided:** —**Hazardous decomposition products:** No decomposition if correctly stored and handled**11 Toxicological information****Acute toxicity:**LD₅₀ oral (rat): > 2000 mg/kg

Skin irritation (rabbit): corrosive

Eye irritation (rabbit): corrosive

12 Ecological information**Ecotoxicity**

- Toxicity to fish: LC₅₀ (96 h): 1 - 2 mg/l
- Aquatic invertebrates: LC₅₀ (48 h): < 1 mg/l
- Aquatic plants: EC₅₀ (72 h): < 1 mg/l

General advice:

Observe the legal provisions regarding the prevention of pollution of ground and surface water as well as air and soil. Do not discharge product into natural waters without pre-treatment.

13 Disposal considerations

Product: Dispose of by special means in accordance with local regulations e.g. suitable incineration

Recommendations:

Contaminated packaging: After employing and appropriate cleaning containers can be recycled or given back to the producer

Recommendations:

14 Transport information**Land transport ADR/RID and GGVS/GGVE (international/national):**

Class: 8
UN-number: 1760
Description of the good: CORROSIVE LIQUID, N.O.S. (ALKYLAMINE)
Packaging group: II

Sea transport IMDG/GGVSee:

Class: 8
UN-number: 1760
Proper shipping name: CORROSIVE LIQUID, N.O.S. (ALKYLAMINE)
Packaging group: II
EMS-number: F-A, S-B
MFAG: 760

Air transport ICAO-TI and IATA-DGR:

Class: 8
UN-number: 1760
Proper shipping name: CORROSIVE LIQUID, N.O.S. (ALKYLAMINE)
Packaging group: II

15 Regulatory information**Labelling according to EC Directives:**

C – Corrosive

N – Dangerous for the environment

R 34

Causes burns

R 50/53

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

S 2

Keep out of reach of children

S 13

Keep away from food, drink and animal feeding stuffs

S 20/21

When using do not eat, drink or smoke

S 26

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S 45

In case of accident or if you feel unwell seek medical advice immediately (show the label where possible)

Contains propiconazole. May produce an allergic reaction

National legislation / regulations:**VbF classification:**

—

Water hazard class:

WGK 3 – high water hazardous (self-classification – Germany)

16 Other information:

All information is given in conjunction with the Technical Leaflet. The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility for observing existing laws and regulations.