

5. **FIRE FIGHTING**

Special risks:

Not readily combustible.

The following may develop in event of fire: toxic chlorine compounds

Suitable extinguishing media:

To suit environment.

6. **ACCIDENTAL RELEASE**

Wear appropriate protective clothing.

Mix with sand, transfer carefully to container and arrange removal by disposal company. Wash site of spillage thoroughly with water and detergent.

For large spillages liquids should be contained with sand or earth and both liquids and solids transferred to salvage containers. Any residues should be treated as for small spillages.

7. **HANDLING & STORAGE**

Handling:

Avoid contact with eyes.

Wash hands and face thoroughly after working with material. Contaminated clothing should be removed and washed before re-use.

Storage:

Store at room temperature (15 to 25°C recommended). Keep well closed and protected from direct sunlight and moisture.

8. **EXPOSURE CONTROLS/PERSONAL PROTECTION**

UK Exposure Limits:

None assigned

Personal protective equipment:

As appropriate to the situation and the quantity handled.

- Respirator: Dust respirator
 - Ventilation: Extraction hood
 - Gloves: Rubber or plastic
 - Eye Protection: Goggles or face-shield
 - Other Precautions: Plastic apron, sleeves, boots - if handling large quantities
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9. **PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Off white to beige biconvex tablets
ODOUR	Odourless
MELTING POINT	N/A
BOILING POINT	N/A
DENSITY	N/A
SOLUBILITY IN WATER	Practically insoluble

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10. **STABILITY AND REACTIVITY**

Stable.

Substances to be avoided: strong oxidizing agents

The possibility of reaction with other substances cannot be excluded.

11. **TOXICOLOGICAL INFORMATION**

- After inhalation: May irritate.
- After eye contact: irritant effect
- After skin contact: May irritate.
- After ingestion: nausea, vomiting, diarrhoea.

Further data

Therapeutically used substance.

LD50 1506 mg/kg oral, rat.

We have no evidence of carcinogenic effects. We have no evidence of mutagenic or teratogenic effects.

12. **ECOLOGICAL INFORMATION**

Toxic effect on fish.

Bactericidal effect.

Inhibition of activated sludge organisms possible.

Do not allow to enter drinking water supplies, waste water, or soil!

13. **DISPOSAL**

Chemical residues are generally classified as special waste, and as such are covered by regulations which vary according to location. Contact your local waste disposal authority for advice, or pass to a chemical disposal company. Rinse out empty containers thoroughly before returning for recycling.

14. **TRANSPORT INFORMATION**

UN-No.: 3077 Class: 9 Packaging group: III

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

ADR/RID: 9,12°(c)

15. **REGULATORY INFORMATION**

Labelling according to EC directives

Symbol: Xn N Harmful. Dangerous for the environment.

R-phrases: R22-36-50/53

Harmful if swallowed. Irritating to eyes. Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

S-phrases: S26-60-61

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

This material and its container must be disposed of as hazardous waste. Avoid release to the environment.

EC-No.: 202-567-1

Local Regulations

Within the UK, the use of this material must be assessed under the Control of Substances Hazardous to Health (COSHH) regulations.

16. **OTHER INFORMATION**

The above information is based on the present state of our knowledge of this product at the time of publication. It is given in good faith, no warranty is implied with respect to the quality or the specification or the product. The user must ensure that the product is entirely suitable for the purpose.