



## SAFETY DATA SHEET

### BIOCIDAL WASH

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Issued : 30-4-10

Revision No: 1

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

**Product name:** BIOCIDAL WASH

**Product code:** KF72

**Company name:** Kingfisher Building Products Ltd  
Ulverston  
Cumbria LA12 9RA  
[kingfisheruk@tiscali.co.uk](mailto:kingfisheruk@tiscali.co.uk)  
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**Telephone** 01229 869100

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**Emergency telephone No.** 01229 869100. Office hours 0800hrs - 1700 hrs Mon – Friday.

#### 2. HAZARDS IDENTIFICATION

**Main hazards:** No significant hazard.

**Other hazards:**

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Composition:** An aqueous solution of 10 - 20 % biocidal product based on benzalkonium chloride and orthophenyl phenol

Hazardous ingredients:	Conc.	CAS	Symbols	/	Risk Phrases
Quaternary ammonium compounds	1 – 5%	63449-41-2	C, Xn, N;		R21/22 -34 – 50.
Propan-2-ol	1 – 5%	67-63-0	Xi, F;		R11 – 36 – 37.
Bi-phenyl-2-ol	1 - 5%	90-43-7	Xi, N;		R36/37/38 – 50.

#### 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** May cause irritation.

**Ingestion:** May cause irritation to mucous membrane.

**Inhalation:** May cause irritation to mucous membrane.

#### 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Remove contaminated clothing. Wash thoroughly with soap and water immediately. Obtain medical help if symptoms persist.

**Eye contact:** Irrigate immediately with clean water for 15 minutes. Seek medical attention if irritation persists .

**Ingestion:** DO NOT INDUCE VOMITING Seek medical attention if irritation or symptoms persist..

**Inhalation:** Remove to fresh air; consult doctor in case of symptoms.

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### 5. FIRE – FIGHTING MEASURES

- Extinguishing media:** All standard fire fighting media for surrounding fires.
- Exposure hazards:** A waterborne product which will not support combustion in the uncured state. However, this product does contain combustible organic components which will eventually yield smoke containing hazardous products of combustion on ignition.
- Protection of fire-fighters:** Fire-fighters should wear self contained breathing apparatus and suitable protective clothing.

### 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions:** Refer to section 8 for personal protection details.
- Environmental precautions:** Stem flow of spilled material and mop up immediately with an inert absorbent material such as sand, sawdust, earth etc. Prevent spills from entering drains, sewers or water courses.
- Clean up methods:** Dispose of at an appropriate licensed waste disposal site in accordance with current legislation and regulations.

### 7. HANDLING AND STORAGE

- Handling requirements:** Avoid contact with eyes and skin. Only to be used as an external biocide. Wear protective clothing, gloves and eye protection during use. Adopt best manual handling considerations when handling, carrying and dispensing.
- Storage conditions:** Store in a cool, dry well ventilated area. Protect from frost. Keep containers tightly closed. Avoid temperatures below 5°C. Keep out of reach of children.
- Suitable packaging:** Must be kept in original packaging.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Engineering measures:** Ensure working area is adequately ventilated.
- Respiratory protection:** Avoid breathing spray.
- Hand protection:** Chemical resistant gloves.
- Eye protection:** In case of splashing wear approved Safety goggles.
- Skin protection:** Wear protective overalls.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

- State;** Liquid
- Colour:** White or Brown.
- Odour:** Characteristic odour
- Solubility in water:** Soluble.

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### 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions.

### 11. TOXICOLOGICAL INFORMATION

Toxicological information: No data available

### 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No data available.

### 13. DISPOSAL CONSIDERATIONS

**General information:** Dispose of in compliance with local and national regulations.

### 14. TRANSPORT INFORMATION

**General information:** The product is not classified as dangerous for carriage.

### 15. REGULATORY INFORMATION

**Risk phrases:**

**Safety phrases:** S2: Keep out of reach of children.  
S23: Do not breathe spray mist.  
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S28: After contact with skin, wash immediately with 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 container label if possible.)

### 16. OTHER INFORMATION

**Text of risk phrases in Section2** R21/22: Harmful in contact with skin and if swallowed.  
R34: Causes burns.  
R36/37/38: Irritating to eyes, respiratory system and skin.  
R50: Very toxic to aquatic organisms.

**Further Information:** The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication. However no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such materials used in combination with any other materials or in any other process.