



# Micro-X5 Sanitiser

## Safety Data Sheet

According to Directive 2001/59/EC

<b>REVISION 1 :</b> 09 Oct. 14	<b>PRINT DATE :</b> 09 Oct. 14	
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### 1. Identification of Substance / Preparation and Company.

**Product Name :** Micro KX-5 Sanitiser (18mk)  
**Company :** Kingfisher Building Products Ltd  
Cooper Lane  
Ulverston  
Cumbria  
LA12 9RA  
**Telephone :** + 44 (0)1229 869 100  
**Fax :** + 44 (0)1229 869 101

### 2. Composition / Information on Ingredients.

**Description :** An aqueous blend of quaternary ammonium compounds, non-ionic surfactant

Hazardous Ingredients	CAS No	% Range	Hazard	Risk No
Surfactant Blend	00000-00-0	>5	Harmful	22 41
Quart. Ammonium Compound	7173-51-5	>10	Corrosive	34

### 3. Hazards Identification.

This product is classified as **CORROSIVE, DANGEROUS FOR THE ENVIRONMENT** under the Chemicals Hazard Information and Packaging regulations 2002.

### 4. First Aid Measures.

**Inhalation :** In case of accident by inhalation : remove casualty to fresh air and rest. If symptoms persist seek medical advice.  
**Eye Contact :** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
**Skin Contact :** After contact with skin, wash immediately with plenty of soap and water. For persistent irritation seek medical advice.  
**Ingestion :** If swallowed, do not induce vomiting : seek medical advice immediately and show this container or label.

### 5. Fire Fighting Measures.

This product is not flammable. However, toxic fumes (oxides of carbon) may be evolved in the event of a fire. Treat fires with dry chemical, foam or water spray. Wear protective clothing and self-contained breathing apparatus. Prevent large amounts of run-off from entering water course or drains.

### 6. Accidental Release Measures.

Wear suitable protective equipment (see section 8). Clean up spillage with inert absorbent material and place in a suitable container for safe disposal. Wash area down with water. Dispose of waste material and contaminated containers via normal waste collection. Large volumes of this product should not enter drainage or sewerage systems. Spillages will make surfaces very slippery. Clean spill area and any tools used thoroughly. Collect washings and dispose of as contaminated waste. Warn others of hazard until surface is dry.

### 7. Handling and Storage.

Keep out of the reach of children.  
Keep only in the original container. Keep container tightly closed. Keep in a safe place  
When using do not eat, drink or smoke.  
Wear suitable protective clothing, gloves and eye / face protection.  
Wash hands and exposed skin before meals and after use.

### 8. Exposure Controls / Personal Protection.

Always consult the label before use.



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### Ingredient :

#### PPE :

Respirator	Not normally required. However, recommended if you are sensitive to vapours.
Gloves	Impervious, recommended.
Eye / Face Protection	Safety goggles recommended.
Protective Clothing	Coveralls recommended.

### 9. Physical and Chemical Properties.

Appearance :	Clear Colourless Liquid
Odour :	Characteristic
Active :	66.7% Quaternary ammonium compound.
Solubility in Water :	Soluble
pH :	7.0 – 9.0
SG :	0.990 – 1.010 g/ml

### 10. Stability and Reactivity.

Product is stable under normal conditions. Avoid mixing with other chemicals unless instructed to do so. Avoid mixing with strong acids.

### 11. Toxicological Information.

Eye Irritation :	Causes burns.
Skin Irritation :	Causes burns.
Skin Sensitiser :	No
Oral LD <sub>50</sub> :	>200mg/kg
Dermal LD <sub>50</sub> :	>2000mg/kg

This product has not been tested. The data has been calculated using data from the individual components.

### 12. Ecological Information.

Whilst this product has not been tested it is expected to be biodegradable.

Ecotoxicity :	Algae (72Hr)	IC50 <1mg/L
	Daphnia (48Hr)	EC50 <1mg/L
	Fish (96Hr)	LC50 1-10mg/L

This product has not been tested. The data has been calculated using data from the individual components.

### 13. Disposal Considerations.

Empty container must be washed out thoroughly and cut before disposal by land fill. The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

### 14. Transport Information.

Proper Shipping Name :	Corrosive liquid, N.O.S
UN No. :	UN1760
Packaging Group :	II
ADR Class :	8
ADR Item No. :	
HI No. :	80
IMDG :	
Marine Pollutant :	No
IATA :	



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#### 15. Regulatory Information.

**Hazard Symbols :** CORROSIVE, DANGEROUS FOR THE ENVIRONMENT



**Risk Phrases :**  
R34 - Causes Severe Burns.  
R22 – Harmful if swallowed.  
R50 - Very toxic to aquatic organisms

**Safety Phrases :** S2 - Keep out of the reach of children.  
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
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 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 label where possible).

#### 16. Other Information.

**Recommended Uses :** Disinfectant/Sanitiser concentrate..

**Legal Disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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