



Trade Name: **KEIM ALGICID**

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

**Trade name:** KEIM ALGICID

Keim Algicide is a fungicidal wash for use in the cleaning of building facades externally and internally.

### **Manufacturer/importer/distributor:**

Keim Mineral Paints Ltd  
Santok Building  
Deer Park Way, Donnington Wood  
Telford, Shropshire  
TF2 7NA                      Tel. (01952) 231250                      Fax. (01952) 231251

## 2. COMPOSITION/INFORMATION ON INGREDIENTS:

Marking in accordance with EU guidelines

Substance	Content %'d	EG-number	Symbol	Risk Phrases
Tributyltinpolyethoxylate	<0.5	050-008-003	T,N	21-25-48/23/25-36/38-50/53
Quaternary ammonium compound	<0.5		Xn	22-34-50

## 3. HAZARDS IDENTIFICATION

None

## 4. FIRST AID MEASURES

### **General information:**

**Skin contact:** Wash skin thoroughly with soap and water.

**Eye contact:** Rinse opened eye for at least 10 minutes under running water or with eyewash. Remove any contact lenses. If irritation persists seek medical attention.

**Ingestion:** Rinse out mouth immediately, drink plenty of water and seek medical advice.





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**Inhalation:** Sit down in a fresh air environment. If dizziness symptoms persist seek medical advice.

## 5. FIRE-FIGHTING MEASURES

Non Flammable

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** See section 8

**Environmental precautions:** Avoid contamination of sewage systems, watercourses or the environment.

**Methods for cleaning up:** Small quantities should be removed to waste dumps. Large quantities to be neutralised and removed. Clean with water, not with solvent.

## 7. HANDLING AND STORAGE

**Handling:** Avoid contact with skin and eyes. Do not inhale vapour or spray. Do not eat or drink when using. See item 8 for information about suitable protective measures. Close containers tightly after use.

**Storage:** Store in tightly closed containers, in a cool but frost free environment. Keep away from food, drink and animal feeding stuffs. Protect against heat or direct sunlight

Avoid contamination with oxidising agents.

Store according to local and/or national regulation.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

Provide adequate ventilation

**Hand protection:** Wear gloves.

**Eye protection:** Wear goggles to prevent contact with splashes/droplets.

**Body Protection:** Wash skin after contact.





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## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Liquid
<b>Colour:</b>	Milky white
<b>Flash point:</b>	N/A
<b>Viscosity (20°C):</b>	10 mPas
<b>Density (20°C):</b>	1 g/cm <sup>3</sup>
<b>Solubility in water:</b>	Unlimited
<b>PH value:</b>	7
<b>Solvent content:</b>	Nil

## 10. STABILITY AND REACTIVITY

**Conditions to avoid:** Store as recommended within storage and handling guidelines (section 7)

**Materials to avoid:** Oxidising agents

**Hazardous decomposition products:** None

## 11. TOXICOLOGICAL INFORMATION

LD <sub>50</sub> acute oral:	>100000 mg/kg
LD <sub>50</sub> acute dermal:	>300000 mg/kg

## 12. ECOLOGICAL INFORMATION

Degradability: >85% (28 days): OECD 302B

The product is poisonous to fish and waterborne micro-organisms.

LC <sub>50</sub> :	>6 mg/l fish 48 hours (calculation)
EC <sub>50</sub> :	>0.25 mg/l daphnia (calculation)

## 13. DISPOSAL CONSIDERATIONS

**Appropriate methods of disposal:**

### **Product:**

Avoid contamination of sewage systems, watercourses or the environment. Collect waste and disposal in closed containers and dispose of to the local waste disposal plant. If risk of waste, or leaks, leak-proof reception facilities are recommended. Disposal of this product should be done under consultation with appropriate regulatory agencies before discharging of waste material.



