



**GUARD INDUSTRY**

# SAFETY DATA SHEET

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## ANTIMOUSSES'GUARD

Code: AGG

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

**Type of product** : Moss eradication product for roof's  
**Use** : See product bulletin for detailed information.  
**Company identification** : Manufactured: UK & Ireland:  
**GUARD INDUSTRIE** **Guard Industry (UK) Ltd**  
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### 2 COMPOSITION / INFORMATION ON INGREDIENTS

Name of substance	volume	N° CAS	N° CE	N° index	classification
Chloride of didécylidiméthylammo	Between 1 and 25%	68424-85-1	270-325-2		Xn; R22 C; R34

### 3 HAZARDS IDENTIFICATION

**Risk phrases** : Corrosive for eyes, respiratory system and skin  
**Primary route of exposure** : inhalation, contact with eyes & skin  
**- Inhalation** : painful to the throat, causing coughing  
**- Skin contact** : Blushes, pain  
**- Eye contact** : Direct contact causes blushes, pains, blurred vision, irritation  
**-Ingestion** : The ingestion can provoke sickness, vomiting and diarrhoea.

### 4 FIRST AID MEASURES

**First aid measures**  
**- Inhalation** : Allow to breathe plenty of fresh air  
**- Skin contact** : Wash with copious amounts of soapy water. Consult a doctor if irritations persist  
**- Eye contact** : Rinse immediately with copious amounts of cold water. Consult a doctor immediately if the pain, blinking, whimpering or the blushes persist  
**-Ingestion** : Rinse mouth out with cold water.

### 5 FIRE – FIGHTING MEASURES

**Flammable class** : Non-flammable  
**Specific hazards** : Nothing results from thermo decomposition  
**Extinguishing media** : All extinction agents are suitable.  
**Protection against fire** : Care to be taken during any chemicals fire fight  
**Special procedures** : Wear adequate protection equipment.

### 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions** : Infected surfaces are to be treated by qualified cleaning staff, equipped with adequate respiratory and eye protection  
**Environmental precautions** : Avoid spillages into sewers and drinking water. Warn the appropriate authorities if the product penetrates into sewers or waters in the public domain  
**Cleansing method** : Sweep or collect spilt product and put it in a suitable vessel for removal and subsequent Disposal. Dilute all residues and rinse with water.



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### 7 HANDLING AND STORAGE

**Precautions during handling and storage:** Avoid any unnecessary exposure

**Technical protection measures:**

**Storage**

: Ensure suitable extraction or adequate ventilation of the premises to reduce vapour concentrations in surrounding airspace. Keep containers closed before and after use. Do not keep in a metal sensitive to either corrosion or heat

**Handling**

: Product to be used in accordance with good industrial hygiene and safety procedures. Immediately wash eyes, skin and clothes if product comes into contact. Wash your hands and other exposed skin areas with warm soap and water, before eating, drinking, smoking, and before finishing work.

### 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

**Respiratory protection**

: Wear a respiratory device protecting against dust or fog if the application of the product produces air particles

**Hand protection**

: Wear appropriated gloves

**Skin protection**

: Wear adequate clothes

**Eye protection**

: Wear of safety uvulas with lateral protection to avoid any hurt by flying particles and/or by some contact of the product with eyes.

**Ingestion**

: Wear an adequate mask. Do not eat, drink and smoke during use.

**Exposure Control:**

TLV©-TWA [mg/m3]

### 9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance in 20°C**

: Clear liquid

**Colour**

: Yellow

**Odor**

: Lemon

**pH value**

: 8

**BoilingPoint [°C]**

: 100

**Density**

: 1.0

**Flash point [°C]**

: Not applicable

**Vapour pressure 20°C**

: Not applicable

**Time of auto-inflammation [°C]**

: Not applicable

**Inferior explosivity limit [%]**

: None

**Superior explosivity limit [%]**

: None

**Other information**

: See the constituent column.

### 10 STABILITY AND REACTIVITY

**Hazardous decomposition products**

: Corrosive vapors

**Dangerous reactions**

: Acids

**Dangerous properties**

: Not applicable

**Material to be avoided**

: Not applicable

**Conditions to be avoided**

: None known

### 11 TOXICOLOGICAL INFORMATION

**In case of skin contact (rabbit)**

: DL50 (mg/kg)

**In case of inhalation**

: CL50 (mg/l/4h)

**Sensitization**

**Narcotic ingredients**

: See the constituent column



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### 12 ECOLOGICAL INFORMATION

**Bio-degradation** : This product is biodegradable at 85%  
**Bio-accumulation potential** : CL50-96 hours – fish [mg/l]  
C50 72 hours Algea [mg/l]  
**On constituents** : See the constituent column

### 13 DISPOSAL CONSIDERATIONS

**General:** Eliminate product and its container by a dangerous or special waste collecting procedure .  
Destroy according to the current local / national security regulations.

### 14 TRANSPORT INFORMATION

**ADR/RID** : Not classified

### 15 REGULATORY INFORMATION

**Symboles** : None  
**R Phrases** : None  
**S Phrases** : None

### 16 OTHER INFORMATION

**Recommended use and restrictions** : Refer to the technical sheet for more detailed information  
**Used data sources**

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The contents and format of this SDS are in accordance with EEC Commission Directive 2001/58EC.

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