

# MATERIAL SAFETY DATA SHEET

## 1. IDENTIFICATION OF SUBSTANCE, PREPARATION AND COMPANY

**Product name** Bronte Bug and Mildew Control  
**Use** Physical mode of action pesticide & mildewcide  
**Formulation** Liquid  
**Supplier:** Assured Products Limited, Unit 1, Stonehouse road, Wigan WN5 0LE  
**Emergency No** +44 (0)844 879 7504 (Mon-Fri 8:00am-5:00pm GMT)

## 2. HAZARDS IDENTIFICATION according to Regulation EC 1272/2008

**Not classified**

**Additional information** For the wording of risk and safety phrases refer to section 15.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients

	CAS/EINECS	H Phrases	%w/w
<b>Sodium lauryl ether sulphate</b>	68585-34-2/	Skin irritation 2, H315 Eye irritation 2, H319	<1%

**Additional information** For the wording of the listed risk phrases refer to section 16.

## 4. FIRST AID MEASURES

### General information:

Show this safety data sheet to the doctor.  
Remove any clothing soiled by the product.

### After inhalation:

IF INHALED: Remove patient to fresh air and keep at rest in a position comfortable for breathing.  
Seek medical attention if patient becomes unwell

### After skin contact:

If on skin; Wash with plenty of soap and water.

### After eye contact:

Rinse opened eye for several minutes under running water. Then consult doctor.

### After swallowing:

Keep patient under observation.  
Seek medical attention if patient becomes unwell, show label or container.

### Information for doctor:

Treat symptomatically.

### Indication of any immediate medical attention and special treatment needed:

No further relevant information available.

## 5. FIRE FIGHTING MEASURES

### Suitable extinguishing agents

The product is not directly flammable. Use water spray.

### Special hazards arising from the substance or mixture

None known

### Protective equipment:

Use suitable protection, if required put on self-contained breathing apparatus.

### Additional Information:

None

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures:

Wear protective equipment. Keep unprotected people away.  
Avoid skin and eye contact with product or contaminated surfaces.  
Wash hands and exposed skin thoroughly immediately after handling or if contaminated.

### Environmental precautions:

Inform respective authorities in case product reaches water or sewage system.

### Methods and material for containment and cleaning up:

Absorb with liquid binding material (sand, diatomite, acid binder, universal binder, sawdust).  
Dispose of contaminated material as waste according to item 13.

**Reference to other sections:**

See Section 7 for safe handling, 8 for personal protection equipment, 13 for disposal information

## 7. HANDLING AND STORAGE

**Precautions for safe handling**

Keep concentrate off skin and away from eyes.

When using, do not eat, drink or smoke.

Wear suitable gloves when handling concentrate.

**Information about protection against explosions and fires:**

Keep ignition sources away. Do not smoke. The product is not flammable.

**Conditions for safe storage, including any incompatibilities**

Keep container tightly closed in a cool, secure, dry, well-ventilated store.

Keep away from food, drink and animal feeding stuffs.

Keep out of reach of children.

**Further information about storage conditions:**

Store under dry conditions.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

**Components with limit values that require monitoring at the workplace:** No data

The product does not contain any relevant quantities of materials with critical values that have to be monitored in the workplace.

**Personal protective equipment**

The usual precautionary measures should be adhered to general rules for handling chemicals.

Avoid contact with the eyes and skin. Do not eat, drink or smoke while working.

**Protection of hands:**

Protective gloves

**Eye protection:**

Not required

**Body protection:**

No special clothing required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:**

**Form:** Liquid

**Boiling point or range:**  
100°C approx. (aqueous)

**Danger of explosion:**  
Product is not explosive.

**Colour:** Light red

**Flash point:**  
Not applicable

**pH (aqueous suspension):**  
7-8

**Odour:** slight aroma

**Self-Inflammability:**  
Not self-igniting

## 10. REACTIVITY AND STABILITY

**Thermal decomposition / conditions to be avoided:**

Stable under normal conditions

**Possibility of hazardous reactions:** None under normal conditions.

**Conditions to avoid:** No significant reactivity hazards.

**Incompatible materials:** Avoid contact with strong acids, alkalis and oxidising agents.

**Hazardous decomposition products:** None

## 11. TOXICOLOGICAL INFORMATION

**Not classified**

## 12. ECOLOGICAL INFORMATION

**Not classified as dangerous to the environment**

**Persistence and degradability:** Constituents 100% biodegradable under aerobic conditions.

**Bioaccumulative potential :** Not applicable

**Mobility in soil:** Not applicable.

**PBT and vPvB:** not classed as PBT or vPvB

**Notes:** Avoid release to the environment

### 13. DISPOSAL

**Waste or used preparation:** Dispose in a safe manner in accordance with local regulations.

**Disposal of packaging:** Dispose in a safe manner in accordance with local regulations.

### 14. TRANSPORT

**Not classified as dangerous under transport regulations**

### 15. REGULATORY INFORMATION

**Designation according to EC guidelines:**

*The product has been classified and labelled in accordance with EC Directives*

**Hazard-determining components of labelling:** Sodium lauryl ether sulphate

**Precautionary (P) phrases:**

P102 Keep out of reach of children

P270 Do not eat, drink or smoke when using this product

P280 Wear suitable gloves.

### 16. OTHER INFORMATION

Hazard Phrases referenced in section 3:

H315 Causes skin irritation

H319 Causes serious eye irritation

*Prepared by Assured Products to the best of our current knowledge and information:*

*No responsibility is accepted that the information will be sufficient or correct in all cases.*

*Created: 21<sup>st</sup> August 2018 Issue 1*

*Revision date: 21<sup>st</sup> August 2020*