



**BioGuard**

## Safety Data Sheet

# Super Clear Tablets

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### 1 IDENTIFICATION OF CHEMICAL

**Product Name:** Super Clear Tablets  
**Chemical name:** Aluminium Sulphate  
**Other names:** --

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### 2 COMPOSITION

Ingredients	Wt%	CAS No.	EINECS No	EEC No.	Phrases
Aluminium Sulphate	>97	10043-01-3	--	233-135-0	--
Boric Acid	<2	10043-35-3	--	--	--

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### 3 HAZARD IDENTIFICATION

May cause eye and skin irritation. Avoid contact with eyes, skin or clothing. May be harmful if swallowed in large amounts..

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### 4 FIRST AID MEASURES

**Skin Contact:** Wash with cold water for a minimum of 15 minutes. If skin irritation persists, seek medical attention.

**Eye contact:** Flush eyes with cold flowing water for at least 20 minutes. If irritation persists seek medical attention.

**Ingestion:** Induce vomiting. Seek medical attention.

**Inhalation:** Remove person to fresh air. If recovery is not rapid, seek medical attention.

**Note:** When seeking medical attention, always show the product label.

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### 5 FIRE FIGHTING MEASURES

**Flammability:** Not applicable

**Suitable extinguishers:** Water.

**Hazardous combustion products are:** May evolve toxic oxides of sulphur in fire.

**Fire Fighting procedure:** Use self contained breathing apparatus.

## 6 ACCIDENTAL RELEASE MEASURES

Use appropriate personal protective equipment as detailed in section 8.

### Spillages and Leaks:

Contain and absorb the spillage in inert material such as sand. Sweep up the spill and place in clean, dry plastic containers including any contaminated soil. Dispose of product in accordance with relevant local and national waste disposal legislation.

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## 7 HANDLING AND STORAGE

**Handling:** **DO NOT** add water to product. Add product to large quantities of water.

**Storage:** Keep this product in original, closed container when not in use. Store in a cool, dry, well-ventilated area. Keep this product and all other chemicals out of reach of children.

Avoid contact with. **DO NOT** mix with other products or chemicals.

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## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits: Authority	8hr TWA		15min STEL	
	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Aluminium salts (Soluble). EH40	-	--	2	--

**General:** General room ventilation plus local exhaust should be used to minimise exposure to dust. Remove and wash contaminated clothing before reuse.

**PPE**

**Respiratory:** Use respiratory protection for general dust inhalation protection where conditions warrant use

**Skin:** Wear rubber gloves when handling this product. Avoid contact with skin.

**Eyes:** Wear goggles or safety glasses with side shields when handling this product

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## 9 PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Solid  
**Odour:** Odourless  
**Appearance:** Tablet  
**Colour:** White  
**Relative density:** 0.84 gm/cm<sup>3</sup>  
**pH:** 3.6 (1% solution)

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## 10 STABILITY AND REACTIVITY

**Conditions to avoid:** High temperature. Poor ventilation. Contamination, Moisture, high humidity  
**Stability:** This product is stable under normal conditions.  
**Decomposition products:** Oxides of sulphur in fire.  
**Incompatible materials:** Other swimming pool/spa chemicals in their concentrated forms. Strong alkalis and water reactive materials.

## 11 TOXICOLOGICAL INFORMATION

This product may be an eye and skin irritant.  
This product is not listed as a carcinogen

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## 12 ECOLOGICAL INFORMATION

This product may be toxic to fish and aquatic organisms. Keep product from entering waterways and watersheds.

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## 13 DISPOSAL CONSIDERATIONS

**Disposal Method:** **DO NOT** put product , spilled product or partially filled containers into waste. Contact with incompatible materials may cause reactions. Dispose in accordance with local and national legislation

**Empty Containers:** **DO NOT** reuse container. Rinse thoroughly before discarding.

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## 14 TRANSPORT INFORMATION

<b>UN No:</b>	Not regulated
<b>Primary Hazard:</b>	Not regulated
<b>Packing Group:</b>	Not regulated
<b>Hazard ID No:</b>	Not regulated
<b>Class:</b>	Not regulated
<b>EAC:</b>	Not regulated

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## 15 REGULATORY INFORMATION

<b>Product name:</b>	Super Clear Tablets
<b>Hazard symbol:</b>	Non hazardous
<b>Risk Phrases:</b>	n/a
<b>Safety Phrases:</b>	n/a

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## 16 OTHER INFORMATION

**Recommended uses and restrictions:** No further information

### Further information sources:

Sources of key data used to compile Safety Data Sheet.

Approved supply list. Approved carriage list, EH40, ACIGH tables.

**The data in this Safety Data Sheet has been supplied as required by the Chemicals (Hazard Identification and Packaging) Regulations 1997, as amended, for the purpose of protecting the health and safety of industrial users who are deemed capable of understanding and acting on the information provided. Please ensure that it is passed to the appropriate person(s) in your company, who are capable of acting on the information.**

**This data sheet does not constitute a users assessment of the workplace risk as required by the Health and Safety at Work Act, COSHH, Management of Health and Safety at Work or other health and safety legislation.**

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