



# Aquamin™ - natural marine minerals for health

## **1. Product and Company Identification**

NAME: *Aquamin Soluble*

MANUFACTURER: Marigot Ltd.,  
Strand Farm, Tel: +353 21 4378727  
Currabinny, Fax: +353 21 4378588  
Carrigaline,  
Co. Cork.  
Ireland.

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## **2. Composition Information on Ingredients**

Aquamin Soluble comprises a mineralised seaweed extract (sp. *Lithothamnion*), the principal mineral constituent being Calcium Carbonate, rendered acid soluble on a base of citric and malic acids

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## **3. Hazards Identification**

Unlikely to cause harmful effects under normal conditions of handling and use. Personal Protective Equipment (**see Section 8**) is recommended for use when handling the product. Prolonged exposure to powdered products may cause mechanical irritation to eyes and lungs.

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## **4. First Aid Measures**

<b><u>Exposure Route</u></b>	<b><u>Symptom</u></b>	<b><u>Treatment</u></b>
Inhalation	Mild Irritation	Remove from exposure. If symptoms continue seek medical attention.
Eye Contact	Irritation	Rinse thoroughly with water for at least 15 minutes. If irritation persists seek medical attention
Skin Contact	Mild Irritation	Drench skin with water and remove contaminated clothing. If irritation persists seek medical attention.

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Ingestion	Irritation	Wash out mouth with water. If patient feels unwell seek medical attention.
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## **5. Fire Fighting Procedures.**

Suitable Fire Extinguishing Media	Standard media such as powder, foam or water are suitable.
Hazardous Combustion Products.	Oxides of carbon
Special Equipment for Fire Fighting	Self contained breathing apparatus

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## **6. Accidental Release Measures**

Safety Precautions	Use goggles, dust mask and gloves as per GMP, particularly in instances of high dust concentration.
Clean up procedure	Shovel, sweep, vacuum, wash area with plenty of water after clean up.
Environmental Precautions	Avoid raising dusts

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## **7. Handling & Storage**

Appropriate measures should be taken to avoid formation of dust. Local exhaust recommended if handling large quantities. Store in a cool, dry area.

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## **8. Exposure Controls/Personal Protection.**

Personal Protective Equipment is recommended for Use:

Respiratory Protection:	Approved dust mask in high dust concentrations.
Hand:	Gloves
Eye:	Goggles
Skin:	Overalls

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## **9. Physical & Chemical Properties**

Appearance	white powder
Flashpoint	203°C
Flammability	Does not support combustion
Solubility	Soluble in acidic, aqueous systems. Soluble in neutral, aqueous systems.

## **10. Stability & Reactivity**

Stability	Stable under normal conditions.
Potentially hazardous reactions	Reacts with acids
Conditions to avoid	Do not heat above 105°C
Materials to avoid	Bases, oxidizing agents, reducing agents, alkali metals.

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## **11. Toxicological Information**

Local Effects	Fine powders may irritate the upper respiratory tract, may cause irritation to the eyes. Irritation may also occur with prolonged skin contact.
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## **12. Ecological Information**

Environmental Effects	No direct information available.
Mobility	Soluble in water

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## **13. Disposal Considerations**

Landfill	Comply with local authority regulations.
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## **14. Transport Information**

Not regulated as this product is not classified as dangerous goods.  
The Tariff code is 1212 2900 00

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## **15. Regulatory Information**

No risks or safety phrases stipulated. Not regulated. Conform to local authority regulations.

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## **16. Other Information**

This product is intended for use as a food ingredient.

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