



Aquamin TG Product Specification

DESCRIPTION

Aquamin TG is a natural mineral source produced from calcareous marine algae (*Lithothamnion sp.*). Unmodified maize (corn) starch is added as a granulating agent. The seaweed is harvested from the North Atlantic seabed from clear, pollution free, mineral rich Atlantic waters.

GENERAL CHARACTERISTICS

Appearance:	Off-White/ Cream Beige Granules
Solubility:	Soluble in weak acids, insoluble in water
Odour:	Odourless
Taste:	Neutral

APPLICATIONS

Aquamin TG is a highly bioavailable source of minerals rich in calcium for use in dietary supplements.

TYPICAL ANALYSIS

Aquamin is a natural product of marine origin and as such, is subject to seasonal variations. The values below are typical.

Calcium	30% min.
Magnesium	2.2% min.
Moisture	5% max.
Lead	0.5ppm max.
Heavy Metals as Lead	10ppm max.
Arsenic	1ppm max.
Cadmium	0.5ppm max.
Particle Size	250µm max.
Bulk density	0.7 – 0.9g/cm ³

MICROBIAL SPECIFICATION

Total Viable Count	10,000cfu/g max
Yeasts & Moulds	100cfu/g max
E Coli	Absent in 1g
Salmonella	Absent in 25g



NUTRITIONAL PROFILE

Ash	90% min.
Moisture	5% max.
Protein	1% max.
Fat	2% max.
Carbohydrates	10% max.
Caloric Value	<60Kcal/100g

CERTIFICATION

Kosher certified
Halal certified
GRAS approved - GRN 000028
EU Health Certified
Allergen Free
GMO Free
ISO 9001:2008 certified
Suitable for vegetarians and vegans

REGISTRATION

Customs Tariff Code: 1212 2900 00

PACKAGING & STORAGE

25kg white cardboard box with a blue food grade polyethylene liner, palletised and stretch wrapped.
Storage - cool dry area.

SHELF LIFE

3 years from date of manufacture.