

Composition / Information on Ingredients

Component	Formula	Specification (%)
Magnesium Chloride	MgCl ₂	29 – 35
Sodium Chloride	NaCl	03 – 09
Potassium Chloride	KCl	21 – 26
Calcium Chloride	CaCl ₂	0.2 – 0.6
Insoluble	-	0.05 – 0.3
Water of Crystallization	H ₂ O	35 - 40

Physical Properties

Appearance	(In-house) Coarse White or transparent Granular.	Pass
Odor	Characteristic	Pass
Density (g/ml)	0.95 – 1.1	Pass

Microbial Content

• Total Aerobic Bacterial Count	(In – house) <100 CFU/g	Pass
- Molds and yeast Count	<100 CFU/g	Pass
• E – Coli	Absent	Absent
• Candida albicans	Absent	Absent
• Pseudomonas aeruginosa	Absent	Absent
• Staphylococcus aureus	Absent	Absent

Particle Size Distribution

Fine Grade: Min 90% less than 1.7 mm.

Coarse Grade: Min 90% Between 1.7 mm to 6.5 mm.