

## Product Technical Specification Sheet

**Product Name:**    MAGNESIUM CHLORIDE FLAKES

**Physical Characteristics:**

No.	Properties	Typical Values
1	Appearance	Off white / Gray flakes
2	Odor	None
3	Bulk Density (Kg / m <sup>3</sup> )	800-900
4	pH (Aqueous 10%)	8.7

**Chemical Characteristics:**

No.	Properties	Specification
5	% Magnesium Chloride	46.5 min
6	% Calcium Chloride	0.10 max
7	% Sodium Chloride	0.90 max
8	% Potassium Chloride	0.80 max
9	%Magnesium Sulphate	0.60 max
10	% Br Content	0.70 max

Metals	Specification
Fe (ppm)	15
As (ppm)	0.1 max
Cd (ppm)	0.1 max
Pb (ppm)	1.0 max
Zn (ppm)	0.5 max