

## Product Technical Specification Sheet

**Product Name:** PROMELT ESSENTIAL

**Physical Characteristics:**

No.	Properties	Typical Values
1	Appearance	Pink crystals
2	Odor	None
3	Bulk Density (Kg / m <sup>3</sup> )	1137
4	Moisture Content	< 0.5%

**Chemical Characteristics:**

No.	Properties	Specification	
		min	max
5	% Sodium Chloride	98.0	100.0
6	% Calcium Chloride	0.030	0.100
7	% Magnesium, water soluble content	0.010	0.100
8	% Potassium Chloride	0.200	1.500
9	Sulphate, water soluble content	0.010	0.150
10	Water Insoluble content	0.250	0.750

**Screen Specification:**

Screen Size (mm)	Screen Size (Tyler)	% Passing	
		min	max
5.00	4	99.0	100.0
2.50	8	60.0	80.0
1.25	14	2.0	10.0
0.60	28	0.0	1.0
0.30	48	-	0.0
0.16	100	-	0.0
0.07	200	-	0.0