

## Specification for PY-ICE1000

| Physical Analysis  |                   |
|--------------------|-------------------|
| PH (1%sol.)        | (5.5 – 8.5)       |
| PH Stability Range | (3-10)            |
| Flavor             | Typical – Neutral |
| Solubility         | Cold / Hot        |
| Color              | White - Cream     |

| Chemical Analysis |         |
|-------------------|---------|
| Moisture          | Max. 7% |
| Ash               | Max. 4% |
| Rate of hydration | Rapid   |

| Metals       |               |
|--------------|---------------|
| Arsenic (AS) | max. 3 mg/Kg  |
| Lead (pb)    | max. 5 mg/kg  |
| Heavy metals | max. 20 mg/kg |

| Microbiological Analysis |                |
|--------------------------|----------------|
| Total plate count        | 10,000 / g max |
| Salmonella               | Absent / 25 g  |
| Coliforms                | Absent /0.1 g  |
| E. coli                  | Negative       |
| Bacillus Cereus          | Max.100 /g     |
| Yeast and mold           | 500/g max      |
| Staphylococcus aureus    | Absent / 1g    |

### Packing:

PY-ICE 1000 Powder is packed in the 25 Kg net printed paper bag.