

**ALUMINIUM CHLOROHYDRATE**

(CAS: 1327-41-9)

|                                    |                        |
|------------------------------------|------------------------|
| <b>Aluminium</b>                   | <b>12.1% - 12.7%</b>   |
| <b>Al<sub>2</sub>O<sub>3</sub></b> | <b>23.0% - 24.0%</b>   |
| <b>Chloride</b>                    | <b>7.9% - 8.4%</b>     |
| <b>Al:Cl Molar Ratio</b>           | <b>1.90:1 - 2.10:1</b> |
| <b>pH (15% aqueous)</b>            | <b>4.0 - 4.4</b>       |
| <b>Specific Gravity @ 25 deg C</b> | <b>1.330 - 1.350</b>   |
| <b>Basicity</b>                    | <b>82% - 85%</b>       |