



## Product Specification

### POTASSIUM SODIUM (+)TARTRATE

|                                    |   |
|------------------------------------|---|
| <b>PRODUCT CODE</b>                | 029656  |
| <b>SYNONYMS</b>                    | (Rochelle salt ; Seignette salt.)   |
| <b>C.I. NO.</b>                    | --  |
| <b>CASR NO.</b>                    | (6381 -59-5)  |
| <b>ATOMIC OR MOLECULAR FORMULA</b> | $C_4H_4O_6NaK.4H_2O$  |
| <b>ATOMIC OR MOLECULAR WEIGHT</b>  | 282.22  |
| <b>PROPERTIES</b>                  | soluble in water, insoluble in alcohol, loses water of crystalliation at 140°C, unstable above 225°C. |



| PARAMETER                 | LIMIT  |
|---------------------------|--|
| Description               | Colourless crystals or a white crystalline powder. |
| Solubility                | 10% solution in water is clear and colourless.     |
| Assay ( Non-aqueous)      | 99.0 - 102.0%                                      |
| pH of (5% soln. in water) | 6.5 – 8.5  |

| MAXIMUM LIMIT OF IMPURITIES |        |
|-----------------------------|--------|
| Chloride (Cl)               | 0.005% |
| Sulphate (SO <sub>4</sub> ) | 0.05%  |

**Note(s) : Assay (if applicable) method mentioned.**

|  |  |
|--|--|
| <b>WARNING</b><br><b>Hazard statements :</b> Not hazardous. No hazards.<br><b>Precautionary statements</b><br><b>Prevention:</b> -----<br><b>Response:</b> --- | <b>IMDG Code :</b><br><b>UN No. :</b><br><b>IATA :</b> |
|--|--|

**Disposal :** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

**Hazard Pictogram(s) :-**