



GENERAL DATA SHEET

Potassium Chloride

• **Application:** Potassium chloride is primarily used as a source of K nutrition. However, there are regions where plants respond favorably to application of Cl⁻. Potassium chloride is usually the preferred material to meet this need. There are no significant impacts on water or air associated with normal application rates of KCl. Elevated salt concentrations surrounding the dissolving fertilizer may be the most important factor to consider.

• **Shape:** Powder.

• **Specifications:**

| Characteristic | Specification |
|-------------------------------|-----------------------------|
| K ₂ O | 61% Min |
| Moisture | Less than 0.5 % |
| Na | 3.5 % Max (NaCl Based) |
| Mg | 1.0% Max (MgCl Based) |
| Heavy Metals (Pb, Cd, As,...) | Each One Less than 25 P.P.M |
| Appearance | Pink or White |