



TECHNICAL DATA SHEET

Potassium Chloride - KCl 98%-99%

Description

Potassium Chloride (KCl) is a crystalline solid available in purities of 96% to 99%. Premium Oil Field Grade. Extremely efficient shale stabilizer when drilling hydro sensitive clays and shales.

Overview

Natural, high-purity, dry crystalline inorganic salt. Formulated to form clear brines for workover and completion operations requiring densities from 8.4 to 9.7 lb/gal (1007 to 1162 kg/m³).

Application

Used to maintain or increase density of KCl systems. KCl brine systems are single-salt solutions of potassium chloride and water with densities from 8.4 to 9.7 lb/gal.

Handling and Storage

Store indoors, keep material dry. Use protective clothing including goggles and dust mask. For skin contact, wash with water. For eye contact, flush with water and seek medical attention.

Packaging

Can be packed in variety of sacks, as per customer requirements.