

TECHNICAL DATA SHEET

Product Name: Potassium Soap of Disproportionated Rosin

Origin: China

Obtained by saponification of Disproportionated Rosin

Specifications:

| Item | Extra Grade | 1 ST Grade |
|-------------------------------------|-------------|------------|
| Color (Gardner) , max | 4 | 6 |
| Solid Content | 80±1 (%) | |
| PH (25°C) | 9.2 - 9.8 | |
| Potassium Abietic max | 0.25% | 0.5% |
| Potassium Dehydroabietic min | 43.0% | 38.0 % |
| Chloride (as KCL) | 0.20% max | 0.25% max |
| Unsaponifiable Material (%) , max | 13.0 | |
| Acid No. (mg KOH/g) | 6 - 12 | |

Description: Potassium Soap of Disproportionated Gum Rosin (K-Soap) is known to increase the tensile strength and viscosity of synthetic rubbers. It is a first stage emulsifier in SBR and Butyl production. It is known to improve the properties of SBR, CR, NBR synthetic rubbers and of ABS plastics when used as the emulsifier in production.

Application: It is widely used as an industrial raw material for SBR, ABS and other synthetic rubber manufacturing.

Packing: It is packed in the standard new galvanised iron drums of 225kgs net (232kgs gross).