

Disproportionated Rosin

Specifications

Item	Extra grade	1st grade
color, not darker than rosin color grade	WW grade	Ngrade
Abietic Acid (%), max	0.1	0.5
Dehydroabietic Acid (%) min	52	45
Softening Point (by Ball & Ring) °C, min	75	75
Acid No (mg KOH/g) , min	155	150
Unsaponifiable Material (%) max	10	12

Applications

CAS#: 8050-9-7 EINECS#: 232-475-7

Disproportionated rosin (DPR) is compound of dehydroable acid and dihydroablice acid, the DPR is processed through catalytic reaction of gum rosin on proper temperature. Disproportionated Rosin can be used for important component of potassium soaps which serve as emulsifiers to improve and strengthen the quality of synthetic rubbers, a raw material for making adhesives, water-based PSA, pigment, and chewing gum.

- Mainly consists of dehydroabietic acid.
- Important component for making potassium soaps.
- Raw material for adhesives and chewing gum.

Packaging and Storage

Galvanized iron drum, 225 kg net each drum, must be kept away from heat and flame.