

Technical Data Sheet

Probenz™ SG Sodium Benzoate, Food Grade, Kosher

Applications

- Auto oem
- Bev preservative
- Beverage ingredients
- Cosmetic ingredients - lips
- Cosmetic ingredients - nails
- Fabric care
- Feed ingredients
- Food ingredients
- Food preservatives
- Hair care ingredients
- Hard surface care
- Htf - food/feed/beverage processing
- Oral care ingredients
- Personal care ingredients
- Pharmaceutical chemicals
- Polymer modification
- Soap/detergents

Product Description

Eastman Probenz™ SG sodium benzoate is primarily used as a preservative in the food and beverage industries. It is also used as a preservative in personal care applications and as a corrosion inhibitor in automotive and other antifreeze products.

Typical Properties

Property	Typical Value, Units
General	
Appearance	White crystals or granules
Bulk Density	0.7 g/cm ³ (or 44 lb/ft ³)
Melting Point	>300 °C
Molecular Weight	144.11
pH (1% aqueous solution)	6.5-8.0
Solubility	
In cold or hot water	Readily soluble
Methanol	Partially
Specific Gravity	
@ 25°C/25°C	1.44

Comments

Properties reported here are typical of average lots. Eastman makes no representation that the material in any particular shipment will conform exactly to the values given.

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