



UJWAL PHARMA PVT LTD

Plant I : N-52, MID C, TARAPUR, BOISAR, THANE – 401506, MAH

PRODUCT SPECIFICATION

Sodium Benzoate (C_6H_5COONa) is the salt of Benzoic Acid. Sodium Benzoate is a hygroscopic white, odorless offered for sale as Powder, Flakes and crystals. Sodium Benzoate contains 87.4 % of available Benzoic Acid. It has wide uses. Sodium benzoate is a safe food preservative that has been in use for years. It is also used as an antimicrobial agent in foods and beverages. Sodium Benzoate is used extensively in pharmaceutical preparations, toiletries, and cosmetics and in tobacco products. It has wide industrial applications; it acts as a Corrosion Inhibitor, other uses such as chemical intermediates, catalyst, nucleating agent for polymer manufacture etc.

GENERAL PHYSICAL PROPERTIES:

SODIUM BENZOATE - MICRONIZED

| | | |
|------------------------------|---|-----------------------|
| Chemical Abstract No | : | 532-32-1 |
| Molecular Weight | : | 144.12 |
| Characters | : | White Powder |
| Loss On Drying | : | 1.5 % Max |
| Assay (On Dry Material) | : | 99.0 % - 100.5% |
| Appearance of Solution | | |
| Clarity | : | Clear |
| Colour | : | Y 6 |
| P H. | : | 7 > 8 |
| Acidity or Alkalinity (ml/g) | : | 0.2 max |
| Ionised Chlorine | : | 200 ppm Max |
| Total Chlorine | : | 300 ppm Max |
| Heavy Metal (Lead) | : | 10 PPM Max |
| Particle size | : | Dv (90) 8 μ m |
| | : | Dv (100) 30 μ m |

Version 20242 Jan, Uppl SB.