



UJWAL PHARMA PVT LTD

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

PRODUCT SPECIFICATION

Sodium Benzoate (C₆H₅COONa) 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. 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. It has wide uses in Mosquito Coil Industry.

Special Details about Coil Grade

We were suppliers for Godrej Household Ltd in India from last 2 decades, In 2008 they approached us to reduce cost of Sodium Benzoate and develop a good cheaper version, we along with Godrej R & D team developed Sodium benzoate which is creamish yellowish in colour. The Godrej R&D Team then did the stability study and made Coils in R&D unit and tested the same, after 1.5 years the product was approved and is being now used by all Coils manufacturers in India from last 10 years.

GENERAL PHYSICAL PROPERTIES:

SODIUM BENZOATE - Coil Grade

Chemical Abstract No	:	532-32-1
Molecular Formula	:	C ₆ H ₅ COONa (C ₇ H ₅ NaO ₂)
Molecular Weight	:	144.12
Appearance	:	White to Pale Yellow
Loss On Drying	:	2.0 % Min
Assay (On Dry Material)	:	99.0% Min
Colour	:	5 – 25 HAZ
P H.	:	7 > 8
Solubility	:	Soluble in Alcohol's, Water
Sulfates	:	0.1 % Max
Chlorides	:	0.05 % Max
Heavy Metal as Pb	:	0.001 % Max

Version 2020 Jan, Uppl SB.