



Bimal Pharma Pvt. Ltd., Mumbai, India
 (ISO 9001 : 2015 & AEO T1 Certified Co.)
www.sorbicsorbatesindia.com

ISO 9001 : 2015



Cert. No.: 110661/A/0001/UK/En

BIMAL PHARMA PVT. LTD. MUMBAI (INDIA)	FINISHED PRODUCT INFORMATION
QUALITY CONTROL AND ASSURANCE	PRODUCT : SODIUM BENZOATE POWDER (FCC VIII / E-211) (FOOD GRADE)
MSDS No. : BPPL 173 (Available on Request)	SPECIFICATION No. : FP-173 (a) (Enclosed)

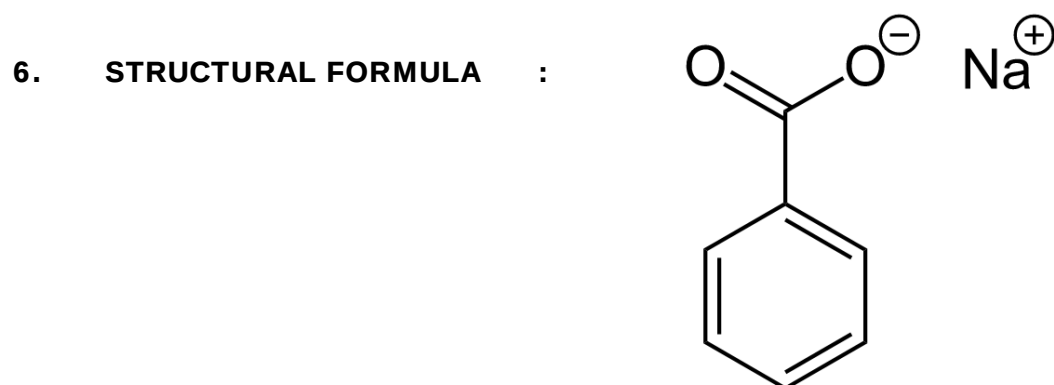
1. **NOMENCLATURE** : Sodium Benzoate
 : Sodium Salt of Phenyl Carboxylic Acid

2. **CAS NO.** : 532-32-1

3. **HSN CODE** : 29163140

4. **EMPIRICAL FORMULA** : $C_7H_5NaO_2$

5. **MOL. WT.** : 144.11



7. **DESCRIPTION** : A White Crystalline Powder, Free Flowing

8. **APPLICATION IN** : Antifungal Preservative.
 : Used as a Preservative to suppress the
 : Growth of Yeast so as to avoid
 : Re-fermentation in Bottles.

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1. DESCRIPTION	:	A White Crystalline Powder, Free Flowing
2. SOLUBILITY	:	Freely soluble in Water ; Sparingly soluble in Ethanol (95%)
3. CLARITY OF SOLUTION	:	Clear and Colourless water solution
4. ACIDITY OR ALKALINITY (for 2 gms.)	:	0.5 ml / gms. Max. (0.1N NaOH / 0.1N HCl)
5. LOSS ON DRYING	:	1.5 % Max.
6. HEAVY METALS	:	10 mg / kg. Max. (10 ppm Max.)
7. ARSENIC	:	1.5 ppm Max.
8. LEAD	:	2 ppm Max.
9. CHLORIDE	:	0.02% Max. (200 ppm Max.)
10. CHLORINATED ORGANIC COMPOUNDS	:	25 ppm Max.
11. RESIDUAL SOLVENTS (TOLUENE)	:	890 ppm Max.
12. READILY CARBONIZABLE SUBSTANCES	:	Complies as per Annex F (IS 4447 : 1994)
13. READILY OXIDISABLE SUBSTANCES	:	Complies as per Annex G (IS 4447 : 1994)

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- 14. ASSAY (ODB)** : 99.0% to 100.5%
- 15. PACKING** : 25 Kgs. Plastic Woven Bag / Carton /
Fibre Drum with PE Liners
: 05 Kgs. Carton / Plastic Jar
- 16. SHELF LIFE** : 5 Years (60 Months)

