

TECHNICAL DATA SHEET

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1. Product identification.

- Product name: SODIUM BENZOATE NATURAL.
- Synonym(s): Benzoic acid sodium salt.
- Botanical name: Cinnamomum Cassia.
- Origin: Vietnam.

2. Availability.

- Botanical harvest: April to June, September to December.
- Product availability: All year round.
- Annual capacity: 50MT.

3. Processing method.

- Manufacturing: Derived from Cassia Oil.

4. Classification.

- CAS: 532-32-1
- EC Number: 205-399-7
- FEMA-GRAS: 3025
- JECFA Number: E211

5. Physical analysis and chemical analysis.

- Appearance: White or almost white, crystalline or granular powder or flakes.
- Odour: Faint odour/odourless.
- Assay: Not less than 99.0% Sodium Benzoate.
- Loss on drying: Not more than 2.0%

6. Compliance with international standards.

- Council Regulation (EC) No 1907/2006.
- Commission Regulation (EC) No 1881/2006.
- Commission Regulation (EC) No 1334/2008.
- Commission Regulation (EC) No 1223/2009.
- OSHA Hazard Communication Standards, 29 CFR 1910.1200.

7. Storage conditions.

- Handling: Avoid breathing dust/fume/gas/mist/vapours/spray.
- Storage conditions: In tightly closed containers, cool & dry place protected from direct light.
- Packing: 25KGS per UN Fiber Drum.
- Shelf life: 24 months from manufacturing date.

8. Potential applications.

- Recommended use: Concentrated aromatic and flavour, food additive.
- Restriction on use: For manufacturing use only.