



Specialized in chemicals

Hefei TNJ Chemical Industry Co.,Ltd.

B911 Xincheng Business Center,
Qianshan Rd. Hefei 230022 China

Tel : (0086) 551 65418677

Fax: (0086) 551 65418697

Email: info@tnjchem.com

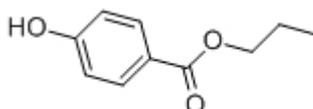
Site: www.tnjchem.com

Technical Data Sheet

Propyl Paraben

Product Information

| | |
|--------------------|--|
| Chemical Name | Propyl Paraben |
| CAS # | 94-13-3 |
| EINECS | 202-307-7 |
| Molecular Formula | C ₁₀ H ₁₂ O ₃ |
| Molecular Weight | 180.2 |
| Synonyms | 4-Hydroxybenzoic acid propyl ester; Preserval P; Aseptofom P; Tegosept P |
| Chemical structure | |



Description

White crystalline powder.

Physical Properties

Color: White crystalline powder.
Melting Point: 96-98°C
Boiling Point: 133°C
Flashing Point: 124.6°C
Vapour Pressure: 0.00093mmHg at 25°C

Specification

Appearance: White crystalline powder

Assay: 99.0-100.5%

Melting Point: 96-98°C

Residue on Ignition: ≤0.1%

Sulphated Ash: ≤0.05%

Related Substances: ≤0.5%

Heavy Metal (Pb): ≤10ppm

Residual Solvents: ≤3000ppm

Loss on Drying: ≤0.5%

Safety

Flammability of the Product: May be combustible at high temperature

Always refer to the Material Safety Data Sheet (MSDS)

Applications

Used as food, cosmetics, drugs such as preservative, antioxidant, fungicide.

Packaging

25kg per fiber drum

Storage & Handling

Keep container tightly closed. Keep in a cool, well-ventilated place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchant ability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if we has been advised of the possibility of such damages.

Hefei TNJ Chemical Industry Co.,Ltd.

B911 Xincheng Business Center
Qianshan Road, Hefei
230022 Anhui
China

Tel : (0086) 551 5418677
Fax: (0086) 551 5418697
Email: info@tnjchem.com
Site: www.tnjchem.com