

DR. J. PHARMACHEM PVT. LTD.

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Telephone : +91 (20) 24530071

Email : info@jpharmachem.com, Web : www.jpharmachem.com

Factory : Plot No. - 311, Sector- 10, Bhosari, Pune, India, 411035



(an ISO 9001:2016 Certificate Company)

FE-BZ

Technical Datasheet

Chemical Name	FERRIC BENZOATE	
Grade Name	FE-BZ	
CAS No.	14534-87-3	
HS Code	29163990	
EINECS No.	238-566-8	
Molecular Formula	C ₂₁ H ₁₅ FeO ₆	
Synonyms	• Iron tribenzoate • iron(3+);tribenzoate • Benzoic acid, iron(3+) salt	
TEST	SPECIFICATION	METHOD
Appearance	Pinkish-brown powder	Visual
Moisture %	Max 1.5%	Oven drying at 105 Deg (3-12) hours.
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Purity By Fe Content %	Min 98%	AAS
% Fe	30 - 32%	AAS

Product Information:

- FE-BZ can be used as anti-corrosive and anti-fouling pigment in marine paints.
- FE-BZ can be used as steel corrosion inhibitor pigment to formulate anticorrosive VCR films
- FE-BZ is used in antifouling compositions comprising ferric benzoate and tralopyril.
- FE-BZ is used for polymerizing chlorotrifluoroethylene
- FE-BZ can be used as steel corrosion inhibitor pigment for protective paint films

Product Handling & safety:

Please refer to our product MSDS for specific instructions on handling this product.

Product Registration: Ferric Benzoate is approved for use in food contact polymer as per the following chapter headings.

Title: 21-FOOD AND DRUGS

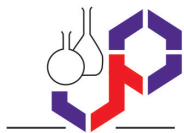
Chapter: I-FOOD AND DRUG ADMINISTRATION DEPARTMENT OF HEALTH AND HUMAN SERVICES

Subchapter: B - FOOD FOR HUMAN CONSUMPTION (CONTINUED)

Part: 175-INDIRECT FOOD ADDITIVES: ADHESIVES AND COMPONENTS OF COATINGS

Subpart: B-Substances for Use Only as Components of Adhesives

Section: 175.105 Adhesives.



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Product Disclaimer

Important : This statement supersedes any Buyers documents. Seller makes no representation, Warranty, Express or Implied, Including of Merchantability of Fitness for a particular use, or purpose.

No statement herein is to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence breach of warranty, strict liability, and tort or contact rising in connection with product(s). Buyers sole remedy and Sellers sole Liability for any claims shall be buyers purchase price. Data and results are based on controlled or lab work and must be confirmed by the buyer by testing for its indented conditions of use.

This product is not been tested for, and is therefore not recommended for, use for which prolonged contact with mucous membranes, abraded skin, or blood is intended, or for use for which implantation within human body is intended.