

DR. J. PHARMACHEM PVT. LTD.

Regd. Office : 722/AB/15, "Nirmal", Laxmi Park Colony, Navi Peth, Pune - 411030, India

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)

BA-BZ

Technical Datasheet

Chemical Name	BARIUM BENZOATE	
Grade Name	BA-BZ	
CAS No.	533-00-6	
HS Code	29163990	
EINECS No.	208-551-0	
Molecular Formula	C14H10BaO4	
Synonyms	• Barium dibenzoate • Benzoic acid, barium salt	
TEST	SPECIFICATION	METHOD
Appearance	White Powder	Visual
Moisture %	Max 1.5 %	Oven drying at 105 Deg (3-12) hours.
Heavy Metal Lead ppm	< 10 ppm	AAS
Heavy Metal Arsenic ppm	Max 3 ppm	AAS
Purity By Barium Content %	Min 98 %	AAS
Barium content	34.0 - 37.0 %	AAS

Product Information:

- BA-BZ is used as stabilizer in PVC and PE/PVC blends
- BA-BZ is used as Transesterification catalyst
- BA-BZ is used in pyrotechnic ingredient
- BA-BZ is used as thermal stabilizer in CPVC Foam composition
- BA-BZ is used as organic crystal nucleating agent in Polyamide resin.
- BA-BZ is used as catalyst in production of polycarbonates.

Product Handling & safety:

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

Product Registration:

Title: 21. FOOD AND DRUGS

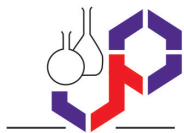
Chapter: FOOD AND DRUG ADMINISTRATION DEPARTMENT OF HEALTH AND HUMAN SERVICES

Subchapter: A - General

Part: PART 82- LISTING OF CERTIFIED PROVISIONALLY LISTED COLORS AND SPECIFICATIONS

Subpart: Subpart C - Drugs and Cosmetics

Section: Sec. 82.1051 Lakes (D&C).



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Product Registration:

Title: 21. FOOD AND DRUGS

Chapter: 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

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.