

# 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



SR-BZ Technical Datasheet

Chemical Name	STRONTIUM BENZOATE			
Grade Name	SR-BZ			
CAS No.	2188-25-2			
HS Code	2916 3100			
EINECS No.	606-857-2			
Molecular Formula	C14H10O4Sr			
Synonyms	Benzoic acid; strontium salt			
TEST		SPECIFICATION	METHOD	
Appearance		White powder	Visual	
Moisture %		Max 1.5%	Oven drying at 105 Deg (3-12) hours.	
% Strontium		25.5 – 26.5%	AAS	
Purity By Strontium Content %		Min 98%	AAS	

### **Product Information:**

- SR-BZ is used as pyrotechnic ingredient
- SR-BZ is used as an ingradient of Fireworks giving bright red flames.
- · SR-BZ is used in manufacture of high temp low phosphorus glycol based coolants for aluminum engines
- SR-BZ is used in glycol-based coolant composition which provides an excellent metal corrosion inhibition
- SR-BZ is used as passivator of chlorate gunpowder in fireworks.

## Product Handling & safety:

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

Product Registration:Strontium Benzoate is not recommended for food contact polymers.					
le:					
papter:					
bchapter:					
rt:					
bpart:					
ction:					

#### **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.



# 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)