**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)

PMN	Technical Datasheet
-----	---------------------

Chemical Name	PHENYL MERCURY NITRATE	
Grade Name	PMN	
CAS No.	8003-05-2	
HS Code	29310000	
Einecs No	200-242-9	
Molecular Formula	C ₁₂ H ₁₁ Hg ₂ NO ₄	
Synonyms	Merphene Mercuriphenyl nitrate	
TEST	SPECIFICATION	METHOD
Appearance	White to Off white powder	Visual
Purity	Min 99 %	Hg content
Moisture	Max 1.0%	KF
Melting point	175-185 Deg C	Melting point apparatus
Hg content	62.70-63.23%	AAS

Product Information:

- Phenyl mercury nitrate used as preservatives and contraceptive materials in the pharmaceutical industry.
- Phenyl mercury nitrate is a mercury-based organic compound known to have antibacterial and antifungal activities.
- It is also used as a preservative for parenteral injections.
- It is used in concentrations of 1:10,000 to 1:50,000 to preserve injectable drugs against bacterial contamination.
-

Product Handling & safety:

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

Product Registration: Phenyl mercury nitrate is not registered in food contact applications by US FDA.

Title:

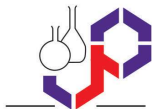
Chapter:

Subchapter:

Part:

Subpart:

Section:



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)

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 contract 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.