

DR. J. PHARMACHEM PVT. LTD.

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

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

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



(an ISO 9001:2016 Certificate Company)

GBSHS

Technical Datasheet

Chemical Name	GLYOXAL BIS (SODIUM HYDROGEN SULFITE)ADDUCT HYDRATE	
Grade Name	GBSHS	
CAS No.	517-21-5	
HS Code	28321090	
EINECS No.	208-233-1	
Molecular Formula	C2H4Na2O8S2-xH2O	
Synonyms	- Glyoxal Disodium Bisulfite. - Glyoxal-sodium bisulfite adduct (1:2). - Disodium 1-2-dihydroxyethane-1-2-disulphonate.	
TEST		SPECIFICATION
Appearance		Visual
Purity by Titration (on dry basis) %		Min 98%
Loss On Drying %		5-10%
		Thermogravimetry

Product Information:

- GBSHS is used as pH lowering chemical for swimming pools.
- GBSHS is used as chemical intermediate to manufacture quinoxaline derivatives & glyphosates
- GBSHS is used as cross-linking agent to accelerate solidification of gelatin and other polyesters.
- GBSHS is used for pH adjustment of textile painting or screen printing inks.
- GBSHS can be used to lower ammonia in the aquariums.
- GBSHS can be used in antimicrobial preparations.

Product Handling & safety:

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

Product Registration: Glyoxal Bis (Sodium Hydrogen Sulfite)Adduct Hydrate is not listed in US FDA CFR listing for food contact products.

Title:

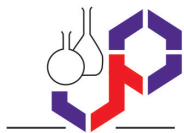
Chapter:

Subchapter:

Part:

Subpart:

Section:



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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.