

Product Datasheet

GT5339 - Lactophenol Blue solution

Product Details

| | |
|--------------------|---|
| Product Name | Lactophenol Blue solution |
| Glenthams Code | GT5339 |
| CAS Number | |
| Related Categories | Dyes & Stains, Stains & Stain Solutions |


Structure

| | |
|-------------------|-----|
| Molecular Weight | : - |
| Molecular Formula | : - |

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

| | |
|----------------------------|---|
| CLP Classification | Aquatic Chronic 3, Skin Corr. 1B, Acute Tox. 4, Acute Tox. 4, STOT RE 2, Muta. 2 |
| Signal Word | Danger |
| Hazard Codes | H412, H314, H332, H302, H373, H341 |
| Precautionary Codes | P273, P264, P280, P304+P340, P363, P261, P305+P351+P338, P303+P361+P353, P301+P312a |
| EUH Codes | EUH071 |
| Pictograms |  |
| UN Number, Class, PG (RID) | UN2821 - 6.1 - PG II |

Glenthams Product Specification

| | |
|----------------------|---|
| Physical Description | : Dark blue solution |
| Composition | : 0.1% methyl blue, 20% phenol, 20% lactic acid, 20% H ₂ O, 40% glycerol |
| Version | : v1.0 |

About Lactophenol Blue solution

Methyl blue stains fungal cell walls blue, whilst lactophenol (a mixture of lactic acid, phenol and glycerol dissolved in water) acts as a mountant.

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