

# **Safety Data Sheet**

Review Date: 4-Oct-2023

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# Section 1 - Chemical Product and Company Identification

Product Name Product Code	Brilliant Blue R Staining Solution (Coomassie Brilliant Blue R-250 solution) 84778		
Use for	Laboratory Chemicals.		
Company Name	Sisco Research Laboratories Pvt. Ltd.		
Address	608, B Wing, Satellite Gazebo, Andheri Ghatkopar Link Road, Andheri (E), Mumbai - 400 099, India		

### Section 2 - Composition/Information on Ingredients

CAS# Chemical Name % EINECS# Brilliant Blue R Staining Soluation No components need to be disclosed according to the applicable regulations.

Section 3 - Hazards Identification

### Risk advice to man and the environment

Not to hazardous substance or mixture(Non-Haz)

### Section 4 - First Aid Measures

Eyes: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.						
Skin: Wash off with soap and plenty of water. Take victim immediately to hospital. Consult a physician.						
<b>Ingestion:</b> Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.						
Inhalation: If breathed in, move person into fresh air. If not breathing give artificial respiration Consult a physician						
General advice: Consult a physician. Show this safety data sheet to the doctor in attendance.						
Notes to Physician:						
Section 5 - Fire Fighting Measures						
Extinguishing Media						
Suitable: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.						
Special Protective						
Equipment For Firefighters: Wear self contained breathing apparatus for fire fighting if necessary.						
Section 6 - Accidental Release Measures						
<b>Personal precautions:</b> Use personal protective equipment. Avoid dust formation. Avoid breathing dust. Ensure adequate ventilation. Evacuate personnel to safe areas.						
Environmental precautions: Prevent further leakage or spillage if safe to do so. Do not let product enter						
drains.						
Methods for cleaning up:Pick up and arrange disposal without creating dust. Keep in suitable, closedcontainers for disposal.Pick up and arrange disposal without creating dust. Keep in suitable, closed						



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# Section 7 - Handling and Storage

Handling: Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.

Storage: Room Temperature .Keep container tightly closed in a dry and well-ventilated place.

# Section 8 - Exposure Control / Personal Protection

84778

## **Personal Protective Equipment**

<b>Respiratory Protection</b>	Where risk assessment shows air-purifying respirators are appropriate use a			
	full-face particle respirator type N99 (US) or type P2 (EN 143) respirator			
	cartridges as a backup to engineering controls. If the respirator is the sole			
	means of protection, use a full-face supplied air respirator. Use respirators			
	and components tested and approved under appropriate government standards			
	such as NIOSH (US) or CEN (EU).			
Hand Protection:	The selected protective gloves have to satisfy the specifications of EU Directive			
	89/686/EEC and the standard EN 374 derived from it. Handle with gloves.			
Eye Protection:	Safety glasses			
Skin and body protection	<b>on:</b> Choose body protection according to the amount and concentration of the dangerous substance at the work place.			
Hygiene measures:	Avoid contact with skin, eyes and clothing. Wash hands before breaks and			

immediately after handling the product.

# Section 9 - Physical and Chemical Properties

Physical State: Liquid

# Section 10 - Stability and Reactivity

Storage stability:Stable under recommended storage conditions.Materials to avoid:Hazardous decompositionProducts formed under fire<br/>conditions. -Section 11 - Toxicological Information



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Product Code	84778					
Acute toxicity:	No data availab	le				
Irritation and corrosion: No data available						
Sensitisation:	No data availab	le				
Chronic exposure: IARC: No component of this product present at levels greater than or equal to 0.						
	is ident	tified as probable	, possible or confirmed human carcinogen by IARC.			
Signs And Symptoms						
Of Exposure:	No data availab	le				
Route Of Exposure						
Inhalation:	No data availab	le				
Skin : No	o data available					
Eyes: No	o data available					
Ingestion: No	o data available					
Section 12 - Ecologica	al Information					
No data available.						
Section 13 - Disposal Considerations						
<b>Product:</b> Observe all federal, state, and local environmental regulations. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.						
Contaminated packag	<b>ing:</b> Dispos	e of as unused pr	oduct.			
Section 14 - Transport Information						
	IATA	ΙΜΟ	RID/ADR			

Shipping Name: Hazard Class: UN Number: Packing Group:

Not Regulated For Transport (Non-Haz)

**Section 15 - Regulatory Information** 

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

#### Section 16 - Other Information

Sisco Research Laboratories Pvt. Ltd. provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.