

MATERIAL SAFETY DATA SHEET



Section 1. Company Identification and Product Information			
Product Name or Identity: MS031-Urea Solution			
Manufacturer's Name & Address	Micromaster Laboratories Private Limited Unit 38/39, Kalpataru Industrial Estate, Off Ghodbunder Road, Nr. 'R-Mall' Thane (W)-400607. M.S. INDIA.	Emergency Phone No.:	+91 22 25895505/ 25895505 /25894760 Cell : 9320126789
Date Prepared or Revised:	According to Regulation (EC) No.1907/2006	Email:	micromaster@micromaster lab.com
Section 2. Composition / Information on Hazardous Ingredients			
The subject solution contains Toluidine blue			
Chemical Characterization:			
Description: This product contains a mixture of the substances listed below along with nonhazardous additions. Hazardous ingredients within the product that are not listed below, are at concentrations lower than the regulatory threshold limits specified by 29 CFR 1910.1200.			
Section 3. Health Hazard Identification			
Hazard : Not classified as hazardous.			
Section 4. First Aid Measures			
<p>Eye contact : Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention if symptoms occur</p> <p>Skin contact : In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention if symptoms occur</p> <p>Inhalation : Move exposed person to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms occur</p> <p>Ingestion : Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention if symptoms occur</p>			
Section 5. Fire and Explosion Hazard Data			
May be combustible at high temperature			
Section 6. Accidental Release Measures			
<p>Personal precautions : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.</p> <p>Environmental precautions : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).</p>			
Section 7. Handling and Storage			
Handling : Refer to Section 8			
Storage : Store at 2 - 8°C			

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Section 8. Exposure Controls / Personal Protection	
Wear appropriate NIOSH/MSHA-approved respirator, chemical-resistant gloves, safety goggles, other protective clothing. Mechanical exhaust required.	
Section 9. Physical and Chemical Properties	
Physical State: Liquid	
Section 10. Stability and Reactivity	
Stability : Product is stable if stored as per the conditions specified under storage of Section No. 7. Product loses its potency/performance above 45°C. Conditions to avoid : Heat and light.	
Section 11. Toxicological Information	
Non Toxic	
Section 12. Ecological Information	
Data not available	
Section 13. Disposal Considerations	
No special disposal method required except that it be in accordance with current and local authority regulation.	
Section 14. Transport Information	
UN No. : Not applicable.	
Section 15. Regulatory Information	
Risk Phrases	: Not applicable
Safety Phrases	: Not applicable.
Section 16. Other Information	
WARRANTY : This document is believed to be correct, but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Micromaster Laboratories shall not be held liable for any damage resulting from handling or from contact with the above Product. These suggestions should not be confused with state, municipal or insurance requirements, and constitute no warranty. DISCLAIMER: For Laboratory use only. Not for drug, household or other uses.	

MS031MSDS, QAD/FR/030,Rev.00/01.01.2018