

Safety Data Sheet

Review Date: 4-Oct-2023

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Section 1 - Chemical Product and Company Identification

Product Name Product Code	ChroMed Chromogenic Coliform Agar w/ SLS (CCA w/ SLS) 19440
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

Composition:	gm/ltr	
Enzymatic digest of case	n 1.00	
Yeast extract	2.00	
Sodium chloride	5.00	
Monosodium phosphate	2.20	
Disodium phosphate	2.70	
Sodium pyruvate	1.00	
D-Sorbitol	1.00	
Tryptophan	1.00	
Sodium lauryl sulfate	0.15	
Chromogenic mixture	0.27	
Agar	15.00	

Final pH at 25°C : 6.8 + 0.2

Section 3 - Hazards Identification

Risk advice to man and the environment

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.
Ingestion: 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



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Product Code 19440		
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		
Personal precautions: 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, closed		
containers for disposal.		
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: 8° to 25°. Store in cool place. Keep container tightly closed in a dry and well-ventilated place.		

Section 8 - Exposure Control / Personal Protection

Personal Protective Equipment

Respiratory Protection:	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	n: Choose body protection according to the amount and concentration of the		
	dangerous substance at the work		
	place.		
Hygiene measures:	e measures: Avoid contact with skin, eyes and clothing. Wash hands before breaks and		
immediately after handlin	ng the product.		

Section 9 - Physical and Chemical Properties

Physical State: Solid

Section 10 - Stability and Reactivity

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Product Code	19440			
Storage stability:	Stable under recommended storage conditions.			
Materials to avoid:				
Hazardous decomposition				
Products formed under fire				
conditions				
Section 11 - Toxicological Information				
Acute toxicity:	No data available			
Irritation and corros	ion: No data available			
Sensitisation:	No data available			
Chronic exposure:	IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.			

Signs And Syr	nptoms		
Of Exposure:	No data available		
Route Of Exp	osure		
Inhalation:	No data available		
Skin: No dat	a available		
Eyes:	No data available		
Ingestion:	No data available		
Section 12 - E	cological Information		
No data availal	ole		
Section 13 - D	Disposal Considerations		
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Product: 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 packaging: Dispose of as unused product.

Section 14 - Transport Information

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Shipping Name:	Not regulat	ed for transport (Non-Haz)
Hazard Class:	c	•	× ,
UN Number:			
Packing Group:			

Section 15 - Regulatory Information

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



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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.