



SHELBY SCIENTIFIC, INC.
51129 MILANO DRIVE
MACOMB, MI 48042
TOLL FREE: 888-650-9907
PHONE: 586-992-2498
FAX: 586-992-2623

Material Safety Data Sheet (Page 1)

Identification: Prepared Culture Media: Dermatophyte Test Medium & Sabouraud Dextrose Agar

Product: Catalog Numbers: 20126, 20130, 20135-10, 20165, 20170

Chemical Family: Microbiological Culture Media

Components:	% (V/V)	LD 80	CAS#
Nutrient Solutions	>90	NH	
Other Components:	<10	NH	
Suspected or Possible Carcinogens: Chloramphenicol (DTM)	(<0.1)	2500 mg/kg, ORL-RAT	60-35-5
Cycloheximide (DTM): Chemical know to cause developmental toxicity.			
NH = Non Hazardous This product contains a mixture of substances that are at concentrations lower than the regulatory threshold limits specified by 29 CFR 1910.1200.			

Physical / Chemical Characteristics:

Water soluble gels
Aqueous solutions

Fire and Explosion Hazard Data:

No unusual fire or explosion hazard.
Plated media is packaged in polystyrene dishes which can product toxic fumes if burned in sufficient quantities.

Reactivity Data:

Stable

Health Hazard Data:

Selective media containing chloramphenicol
This agent is listed in IARC 10,85,76. Products containing any of these agents may be harmful if swallowed, inhaled or absorbed through the skin or may cause skin and/or eye irritation. To the best of our knowledge, the chemical, physical, and toxicological properties of these compounds has not been thoroughly investigated.

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To the best of our knowledge these products are believed to present no health hazard; however, the chemical, physical and toxicological properties of these compounds have not been thoroughly investigated.

First Aid:

If ingested, induce vomiting if person is conscious. In case of contact, immediately flush eyes or skin with water for fifteen minutes. Call a physician if irritation persists. Wash contaminated clothing before re-use.

Precautions for Safe Handling and Use:

No special precautions. Dispose of properly.

Spill or Leak Procedures:

Wear protective gloves. Wipe up with water. Disinfect spill area.

Disposal:

All culture media may maintain or support the growth of pathogenic organisms if present. Autoclave before disposal or incinerate. Media containing low levels or suspected carcinogens may be incinerated in an approved chemical incinerator. Obey all local, state and federal regulations.

Other Information:

To the best of our knowledge, the information contained herein is accurate. However, this information is intended to be used only as a guide and does not purport to be complete. Neither Shelby Scientific, Inc. nor any of its affiliates shall be held liable for the completeness or accuracy of this information or for any damage resulting from contact or use of the above products. All chemicals may present unknown health hazards and should be used with caution.