



Curtin Matheson Scientific, Inc.
1225 N MICHAEL DRIVE

WOOD DALE, IL 60191-1019

FISONS

MATERIAL SAFETY DATA SHEET

MAIL TO: SCHOOLCRAFT COLLEGE

HPS MEMBER
18600 HAGGERTY RD.

LIVONIA, MI 48152-2696

SECTION 1 - NAME AND PRODUCT

MANUFACTURER NAME AND ADDRESS

BBL PREP MEDIA (PLATES)

B D MICROBIOLOGY SYS

P. O. BOX 243

COCKEYSVILLE MD 21030

EMERGENCY PHONE 301-584-7169

CHEMICAL NUMBER: L21261

ITEM NUMBER: 0673531

VNDR CATLG NBR:

ENTRY DATE: 10-31-90

CHANGE DATE: 06-30-93

PO NUMBER: 77718

COMMON NAME (ON LABEL)

PREPARED PLATED MEDIA CLASSIFIED AS GENERAL IN USE

CHEMICAL FAMILY

N/G

TRADE NAME & SYNONYMS

PREPARED PLATED MEDIA CLASSIFIED AS GENERAL IN USE

CHEMICAL FORMULA

N/G

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENT	CAS	% (WT)	TLV	PEL
NO HAZARDOUS INGREDIENTS IN THIS PRODUCT--SEE OTHER INGREDIENT INFO.	*	.00	NOT GIVEN	NOT GIVEN

PEL: Permissible Exposure Limit established by the Occupational Safety and Health Administration (OSHA).

TLV: Threshold Limit Value established by the American Conference of Governmental Industrial Hygienists, 1986-87.

OTHER INGREDIENT INFORMATION

PREPARED PLATED MEDIA CLASSIFIED AS GENERAL IN USE. THIS PRODUCT CONTAINS NO HAZARDOUS MATERIALS AS DEFINED BY THE OSHA HAZARD COMMUNICATION STANDARD. THE FOLLOWING PRODUCTS ARE LISTED UNDER THE ABOVE PRODUCT NAME:

97445-LIVER INFUSION AGAR

21177,21275-MUELLER HINTON II AGAR 21176,21274-MUELLER HINTON AGAR W/5% SHEEP BLOOD 21868-MUELLER

HINTON CHOCOLATE AGAR 97801-NUTRIENT AGAR 96272,97945-POTATO

DEXTROSE AGAR 97802,98192-SABHI AGAR (DEEP FILL) 21180,21278-SABOURAUD

DEXTROSE AGAR 21866-SABOURAUD DEXTROSE AGAR, EMMONS 21539,21540-SCHAEDELER AGAR

SECTION 3 - PHYSICAL DATA

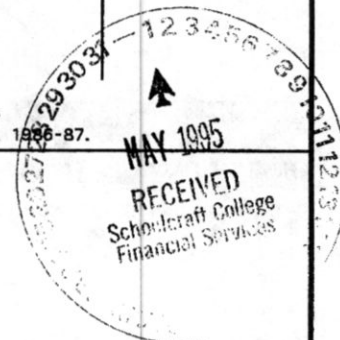
BOILING POINT	VOLATILE BY VOLUME (%)	VAPOR PRESSURE
N/A	N/D	N/D
MELTING POINT	VAPOR DENSITY	SOLUBILITY IN WATER
N/D	N/D	N/A
EVAPORATION RATE (SPECIFIC GRAVITY	
N/D	N/D	

APPEARANCE AND ODOR

GELLED MEDIA OF VARYING COLORS.

OTHER PHYSICAL DATA

NO OTHER PHYSICAL DATA GIVEN.



SECTION 4 - FIRE AND EXPLOSION DATA**FLASH POINT**

N/D

LOWER EXPLOSIVE LIMIT

N/D

UPPER EXPLOSIVE LIMIT

N/D

EXTINGUISHING MEDIA
WATERSPRAY**UNUSUAL FIRE AND EXPLOSION HAZARDS**

PRODUCT WILL NOT BURN. IF PRODUCT BECOMES INVOLVED IN A FIRE SITUATION EXTINGUISHING MEDIA FOR SURROUNDING MATERIAL SHOULD BE APPROPRIATE.

SPECIAL FIRE FIGHTING PROCEDURES

N/A

SECTION 5 - HEALTH HAZARD DATA**HEALTH HAZARDS (ACUTE & CHRONIC)**

THIS PRODUCT CONTAINS NO HAZARDOUS MATERIALS AS DEFINED BY THE OSHA HAZARD COMMUNICATION STANDARD, HOWEVER, IN THE EVENT OF A SPILL OR ACCIDENT INVOLVING THIS MATERIAL, GOOD PERSONAL HYGIENE SHOULD BE PRACTICED.

PRIMARY ROUTES OF EXPOSURE

N/A

SIGNS AND SYMPTOMS OF EXPOSURE

N/A

SECTION 5 - HEALTH HAZARD DATA (CONTINUED)

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

N/A

CARCINOGENICITY

N/A

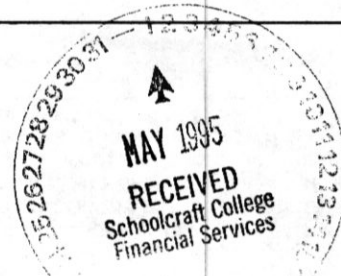
NTP ☐ Yes ☒ NoIARC ☐ Yes ☒ NoOSHA ☐ Yes ☒ No

EMERGENCY AND FIRST AID PROCEDURES

N/A

THRESHOLD LIMITS / TOXICITY DATA

N/A



SECTION 6 - REACTIVITY DATA

STABILITY Unstable ☐ Stable ☒
CONDITIONS TO AVOID

N/D

INCOMPATIBILITY (MATERIALS TO AVOID)

N/D

SECTION 6 - REACTIVITY DATA (CONTINUED)**HAZARDOUS DECOMPOSITION OR BYPRODUCTS**

N/A

HAZARDOUS POLYMERIZATION May Occur ☐ Will Not Occur ☒
CONDITIONS TO AVOID

N/D

SECTION 7 - SPILL, LEAK, AND DISPOSAL PROCEDURES**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

USE PAPER TOWELS TO PICK UP GELLED MATERIAL. WASH AREA WITH SOAP AND WATER AFTER CLEANUP IS COMPLETED. SEE WASTE DISPOSAL FOR PROPER DISPOSAL METHOD.

WASTE DISPOSAL METHOD

OBSERVE ASEPTIC TECHNIQUES AND ESTABLISHED PRECAUTIONS AGAINST MICROBIOLOGICAL HAZARDS THROUGHOUT ALL PROCEDURES. AFTER USE, PREPARED PLATES, SPECIMEN CONTAINERS AND OTHER CONTAMINATED MATERIALS MUST BE STERILIZED BY AUTOCLAVING. DIRECTIONS FOR USE SHOULD BE READ AND FOLLOWED CAREFULLY. FOLLOW ALL CURRENT FEDERAL, STATE AND LOCAL REGULATIONS.

SECTION 8 - SPECIAL PROTECTION INFORMATION**RESPIRATORY PROTECTION**

NOT REQUIRED UNDER NORMAL PRODUCT USAGE.

LOCAL VENTILATION

NOT REQUIRED UNDER NORMAL PRODUCT USAGE.

MECHANICAL VENTILATION

N/A

SPECIAL VENTILATION

N/A

SECTION 8 - SPECIAL PROTECTION INFORMATION (CONTINUED)**OTHER VENTILATION**
N/A**PROTECTIVE GLOVES**

LATEX GLOVES RECOMMENDED, BUT NOT REQUIRED.

EYE PROTECTION

SAFETY GLASSES.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT
NOT REQUIRED UNDER NORMAL PRODUCT USAGE.**SECTION 9 - SPECIAL PRECAUTIONS****PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE**
GOOD PERSONAL HYGIENE SHOULD BE PRACTICED.**SECTION 10 - OTHER INFORMATION****MISCELLANEOUS INFO.**N/D = NOT DETERMINED. N/A = NOT
APPLICABLE. N/A = NOT AVAILABLE.

OTHER INGREDIENT INFORMATION (CONTINUED): 96272,97945-POTATO DEXTROSE AGAR-
97802,98192-SABHI AGAR (DEEP FILL)- 21180,21278-SABOURAUD DEXTROSE AGAR-
21866-SABOURAUD DEXTROSE AGAR, EMMONS- 21539,21540-SCHAEDLER AGAR W/VITAMIN K, & 5% SHEEP BLOOD-(CONT. IN SEC. 10)
21868-SELECTIVE SEVEN H11 AGAR- 97030-STANDARD METHODS AGAR-
21185,21283-TRYPTICASE SOY AGAR- 21372-TRYPTICASE SOY AGAR W/5% HORSE BLOOD-
21239,21881,21281-TRYPTICASE SOY AGAR W/5% SHEEP BLOOD- 21261,21260-TRYPTICASE SOY AGAR W/10% SHEEP BLOOD- 21356-TRYPTICASE SOY
AGAR W/5% RABBIT BLOOD- 21939-STANDARD METHODS AGAR W/LECITHIN & POLYSORBATE 80 (RODAC)- 21943-TRYPTICASE SOY AGAR
W/LECITHIN & POLYSORBATE 80. 4399786-SABHI/BHI W/SB CHLOR GENT