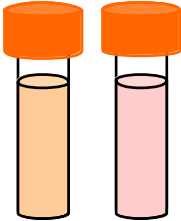
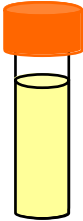
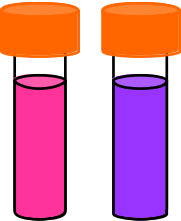




## Transport Media Color Stability Chart

In order to maintain cellular viability and prevent bacterial growth, MPLN's has formulated a special specimen transport medium. Upon receipt please examine this medium prior to storage and again prior to use. The media should be clear, sediment-free and peach/orange to salmon-pink in color (the media contains a colorimetric pH indicator). Refrigerate the transport media at 2-8 °C. An expiration date is indicated on the label. If the media has been exposed to improper conditions, either in shipment or in storage, then the media may become unstable prior to the expiration date.

Transport Media is stable and can be used	
 <p>Media Color: Peach/Orange to Salmon-Pink pH: Neutral</p>	Appearance: Clear
Transport Media is unstable and should not be used	
 <p>Media Color: Yellow pH: Highly Acidic</p>	<p>If media is past expiration date on vial, cloudy, contains precipitate, or whose color indicates basic or acidic conditions, then do not use.</p> <p>Please call Client Services at 866.726.1833 to order more media.</p>
 <p>Media Color: Hot Pink to Magenta/Purple pH: Slightly to Highly Basic (Alkaline)</p>	<p>If MPLN transport media is not available for use due to the above mentioned reason, please use:</p> <ul style="list-style-type: none"><li>• RPMI 1640</li><li>• Lactated Ringer's Solution</li></ul> <p>Make sure to place the alternate transport media in a leak-proof, sterile container. Enough media should be used to cover the specimen.</p>

### SHIPPING:

Specimens stored in MPLN transport medium should be held refrigerated and promptly shipped to MPLN with a refrigerated gel pack. Specimens ideally should be received within 24-48 hours for best specimen stability and results.

# MATERIAL SAFETY DATA SHEET

**DESCRIPTION:** RPMI 1640 Transport medium supplemented with antibiotics and bovine serum (1X)

**AUTHORIZATION:** Molecular Pathology Laboratory Network, Inc.

**IN CASE OF EMERGENCY CALL:** (865) 380-9746 or 1-800-932-2943

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## CUSTOMER INFORMATION

Please forward this abbreviated Material Safety Data Sheet (MSDS) to your coordinator for review and filing. Please assure that this MSDS reaches the intended user of the material. Molecular Pathology Laboratory Network, Inc. (MPLN) sends MSDS sheets to our clients upon request or with shipment of goods.

## HAZARD INFORMATION

To the best of our knowledge, this product is not considered hazardous according to the OSHA Hazardous Communication Standard 29CFR 1910:1200. MPLN is providing this abbreviated MSDS which contains information that will aid you in the proper handling and disposal of this material. PLEASE NOTE: Contact with dry powders or liquid media may irritate the eyes, skin or mucous membranes. In order to limit exposure, exercise caution and wear personal protective equipment (PPE) when handling this material. Good laboratory and manufacturing procedures are essential for safe use. If exposure occurs, leave area of contamination immediately. Flush product from eyes or skin with running water for at least fifteen minutes. If reaction occurs, consult a Poison Control Center or physician immediately.

## FIRE AND SPILL INFORMATION

In case of fire use suitable extinguishing agent, such as water, carbon dioxide (CO<sub>2</sub>), foam, or dry chemical to suppress the surrounding fire. In case of a spill, collect material in a method suitable to avoid dust or dike in an inert absorbent to avoid further spreading. Collect spilled material in a leak-proof container and dispose of according to Federal, State, and local regulations.

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

The need for personal protective equipment when handling this material should be evaluated by a competent Industrial Hygienist or safety professional. Protective gloves, safety eyewear, lab coat, and access to safety eyewash station and emergency safety shower is recommended.

The information on this sheet is believed to be true and is based upon 29CFR 1910:1200(d) Hazard Determination. MPLN does not guarantee the accuracy of this data and shall not be liable for any damages associated with the use of this material. This information is offered solely to you in advisement for the safe use and handling of this material according to direction for use. To use this material in a manner inconsistent with directions may constitute a hazard.

The recommendations here bear no legal requirements of Federal, State, municipal, or insurance codes.