

# Fungi-Tape no more disintegrating or bubbling tape



Fungi-Tape is an efficient way of performing slide mounts of fungi from primary cultures. The adhesive tape is pliable enough for you to make a tape loop and then sample your culture. This product is fully compatible with MycoPerm to create a long lasting coverslip. Each roll contains approximately 300 coverslips.

## Fungi-Tape

745 Fungi-Tape  
1 roll-approx 300 coverslips

## ◆ Germ Tube Slides save time and money with one step slide

These unique Germ Tube Slides replace the messy and time consuming Germ Tube procedure. It aids in a rapid visualization of pseudomycelia from *Candida albicans*. Simply fill well with suspension of organisms and mix. By capillary action, the coverslip takes the suspension into the serum filled chamber. Incubation is from 45 to 90 minutes. Sold in box of 50 slides.



## Germ Tube Slides

758 Germ Slide 50/box

## ◆ KOH-Methylene Fungal Control Suspension

Now you can quality control the Methylene blue-KOH Prep. This 1ml suspension is filled with inactivated mycelia and spores from an *Aspergillus* sps. along with other cellular debris. Makes an ideal control for a skin scraping.



## KOH-Methylene Fungal Control Suspension

6025 KOH Fungal Control 1ml vial

751 10% KOH 6 x 3.5ml dropping bottle

## ◆ Mycology Images CD-Rom

Beautiful images of 63 different major fungi that can be used for websites, teaching, or other type of presentations. Simply insert images into any PowerPoint presentation. All images in .jpg format. Not intended for printing.



## Mycology Images CD-ROM

6790 Mycology Images CD-ROM each

## ◆ BrightFluor

Brightfluor is an easy-to-use fluorescent stain to observe mycelial elements from fungi, yeast and the cyst form of *Pneumocystis carinii*. The standard FITC filter on the microscope is adequate. This product has a one year expiration. Available in packets of 6 dropping bottles containing 3.5ml each.

## Mycology Teaching Slides

(Mix and match any slides, minimum ten (10) per package, priced each slide)

## ◆ Mycology Teaching Slides

Make your own sets of mycology teaching slides with these high-quality glass microscope slides. All fungi are stained and mounted with SDLs MycoPerm BLUE. Mix and match any ten (10) slides per package.

670-02 *Streptomyces griseus*-each

670-03 *Nocardia* sp.-each

671-01 *Blastoschizomyces capitatus*-each

671-02 *Candida albicans*-each

671-03 *Cryptococcus neoformans*-each

671-04 *Geotrichum candidum*-each

671-05 *Hansenula* sp.-each

671-07 *Sporothrix schenckii*-each

672-04 *Mucor* sp.-each

672-06 *Rhizopus* sp.-each

672-07 *Rhizomucor* sp.-each

672-09 *Syncephalastrum* sp.-each

673-01 *Alternaria* sp.-each

673-02 *Bipolaris* sp.-each

673-03 *Chaetomium* sp.-each

673-04 *Cladosporium* sp.-each

673-05 *Curvularia* sp.-each

673-06 *Drechslera* sp.-each

673-10 *Nigrospora* sp.-each

673-12 *Phialophora verrucosa*-each

673-15 *Scedosporium apiospermum*-each

673-16 *Scedosporium prolificans*-each

673-18 *Ulocladium* sp.-each

673-19 *Wangiella dermatitidis*-each

673-20 *Stachybotrys* sp.-each

674-01 *Epidermophyton floccosum*-each

674-07 *M. gypseum*-each

674-08 *M. vanbreuseghemii*-each

674-09 *T. ajelloi*-each

674-11 *T. equinum*-each

674-12 *T. megninii*-each

674-13 *T. mentagrophytes*-each

674-14 *T. rubrum*-each

674-15 *T. schoenleinii*-each

674-16 *T. terrestre*-each

674-17 *T. tonsurans*-each

674-18 *T. violaceum*-each

675-01 *Acremonium* sp.-each

675-06 *Aspergillus flavus*-each

675-07 *Aspergillus fumigatus*-each

675-09 *Aspergillus niger*-each

675-16 *Chrysosporium* sp.-each

675-18 *Fusarium* sp.-each

675-19 *Paecilomyces* sp.-each

675-20 *Penicillium* sp.-each

675-32 *Scopulariopsis* sp.-each

675-33 *Sepedonium* sp.-each

\* Mix and match any slides with a minimum of any ten slides per package

# MYCOLOGY



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# MycoPerm

permanent mycology mounting & staining

Studies<sup>1</sup> show that laboratories can keep better records by retaining mycology preparations indefinitely. MycoPerm makes using messy nail polish obsolete. Tease mount preparations can be made and stored for long periods of time. The novel MycoPerm stain contains plasticizers which help in making a durable long-life preparation. <sup>1</sup> Perry et al., ASM poster 125:70, 1996.

## MycoPerm

|     |                           |
|-----|---------------------------|
| 753 | MycoPerm BLUE 12ml bottle |
| 752 | MycoPerm RED 12ml bottle  |



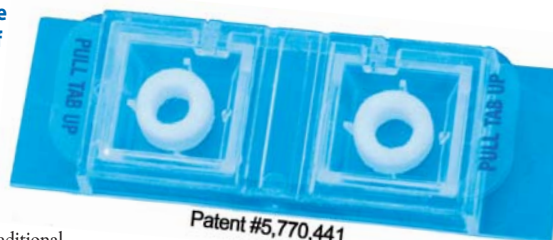
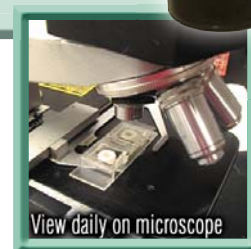
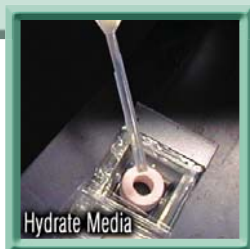
## MycoEase

safe, fast, self-contained  
mycology laboratory

**This revolutionary, patented and cost effective slide system helps in the identification of fungi faster and with increased safety.**

Each of the two sealed slide chambers contains a cellulose cylinder with dehydrated media. To initiate, rehydrate the media with enclosed reconstituting fluid. Then inoculate from either a direct source or by subculture. One chamber contains Sabouraud Dextrose medium and the other Potato Flake medium. MycoEase is safer and works faster than traditional methods. The humidity chamber provides an ideal environment for fungal growth.

The patented MycoEase system allows for air exchange to optimize growth but spores cannot escape the chamber. The unit is constructed so that viewing growth of molds can be performed safely each day. Specially treated coverslips attract spores so that your focus is optimized. It takes just seconds to put the whole unit on the microscope stage and view daily growth. No more guessing when your culture is ready. Once the identifying fungus is viewed, chamber can be discarded or permanent slide preparations can be made using MycoPerm.



SHELF LIFE FOR MYCOEASE IS 17 MONTHS. MycoEase is ideal for field work or teaching mycology. Specially prepared coverslips, rehydrating pipettes, and materials for 30 tests included with each case.

## MycoEase

|      |  |
|------|--|
| 6000 | MycoEase<br>15 slides/box includes material for 30 tests |
|------|--|

## Trehalose (RAT) Test

Rapid Assimilation Trehalose  
distinguishing *C. glabrata*

Studies<sup>1</sup> show that SDL's new RAT assay can rapidly and affordably distinguish *Candida glabrata* from other yeasts. Modeled after Mayo Clinic's procedure, this new rapid assay system allows for easy identification of *C. glabrata*. Each slide contains four wells of substrate; you can use them all at the same time or each well individually. Simply add one drop of water and mix in organism. Read color reaction within two (2) hours. Each package contains enough for 40 assays.

<sup>1</sup> T. Scognamiglio, L.P. Kiss, D.H. Larone, ASM poster C-105:164, 2004.



## Trehalose (RAT) Test

|     |  |
|-----|--|
| 761 | Trehalose Slides 10 slides/box-40 assays |
|-----|--|

## India Ink Capsule Control

Now have a standardized permanent, preserved fixed control for use with India Ink. This suspension of *Cryptococcus* is grown to maximize capsule production. Each vial contains 1ml of fluid containing many organisms. India Ink Negative Control is a 1ml suspension of *Candida albicans*.



## Humidity/Slide Moisture Chamber

These moisture chambers are ideal for not only immunostaining but diagnostic reactions performed on slides. Each unit is divided into ten (10) compartments with a lid barrier between each slide. Chamber is fabricated out of heavy-duty polystyrene and is air tight to keep moisture in. Boxes are stackable. Comes in black or clear.



## India Ink Capsule Control

|       |   |
|-------|---|
| 756   | India Ink Capsule Positive Control 1ml vial                     |
| 755   | India Ink Capsule Positive Control 1ml with 6 x 3.5ml India Ink |
| 756-1 | India Ink Negative Control 1ml vial                             |
| 754   | India Ink 6 x 3.5ml bottles                                     |

## Humidity Chambers/Slide Moisture Chamber

|        |                                   |
|--------|-----------------------------------|
| 197-BL | Black Slide Moisture Chamber each |
| 197-CR | Clear Slide Moisture Chamber each |