



Jorgensen Laboratories, Inc.

Loveland, CO 80538

JorVet™

J-324A

New Methylene Blue Stain

Stains used to demonstrate the reticulum of immature erythrocytes are called vital stains. New methylene blue stain has many other areas of use like in evaluating vaginal smears during estrus and examining for blood parasites like heartworm microfilariae. New methylene blue can be used in wet mount preparation or in the more conventional air dried mount.

DIRECTIONS FOR USE

Reticulocyte count/Heartworm screen

1.) Two drops of blood and an equal amount of stain are left mixed for 15 to 20 minutes in a small test tube. A slide is then prepared from the mixture in the usual manner. The reticulum will stain intensely blue and the erythrocytes are seen as ghost outlines. The reticulocyte count is expressed in percentage after counting 500 RBCS.

Dry unfixed blood or cytology.

2.) One drip of stain is applied evenly over the dried film. The slide is immediately ready to read. Also since the stain is contained in physiologic saline, the film is not permanent and will only last a few hours.

Contents: 60ml.
Catalog #J-324A

**GENTLY SHAKE BEFORE USE
KEEP COVERED
STORE AT ROOM TEMPERATURE**

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