Usage procedure for:

**Toluidine Blue**

**Avantik Item #: RS4047-5**

Toluidine Blue working solution:

Mix 500ml of distilled water with the entire bottle of T-Blue power.

**Conventional Procedure**

1. Place slides in 95% alcohol for 30 seconds
2. Wash slides in tap water for 30 seconds
3. Place slides in Toluidine Blue working solution for 1-2 minutes
4. Wash slides in tap water for 30 seconds
5. Dehydrate slides in two changes of 100% alcohol for 10 seconds
6. Clear in two changes of Xylene/Xylene Substitute for 20 seconds
7. Mount with appropriate mounting medium

**Notes:**
You can also make 1% Aqueous Toluidine Blue and 2% Aqueous borax (sodium tetraborate) in separate containers. Each day mix equal parts of each solution so there is always fresh stain.