

Tetracycline 3% Formulation: Use Instructions for Equine Wound Care

Encourage a twice daily application to the wound site for the first 7 days and then once daily until healed.

Application **INTO** the wound site and **AROUND** the outer margins of the wound extend the application of the Tetracycline 3% at least 1 inch out around the wound margins into the normal tissue. (due to the penetration and stimulation of healing this is an important step to obtain maximal epithelialization and wound closure).

As you know the Tetracycline 3% formulation is a yellow to dark yellow color. It will temporarily stain skin, so the person applying this should be using latex gloves or finger cots. Or, if they are fine with a little yellow to their skin, they can use clean fingers to apply/massage into wounds.

Any form of wound will benefit. Lacerations, Post-surgical management of orthopedics and soft tissue surgeries, coronary band infections, Thrush, BURNS (especially effective).

I believe infusing for sinus infections and post molar extraction and guttural pouch infections (bacterial and fungal) would all respond to the Tetracycline 3% formulation. Additional consideration for infusion to treat equine endometritis is also a strong possibility for efficacy (the volume required is the unknown).