

**COMPOSITION :**

Each 1 gm contains :

Oxytetracycline HCL.....	55.55mg
Neomycin Sulphate.....	38.88mg
Vitamin A.....	1111.11mg
Vitamin D3.....	222.22mg
Vitamin E.....	0.333mg
Vitamin K3.....	0.444mg
Vitamin B12.....	4.440mg
Vitamin B2.....	1.778mg
Niacin (VB3).....	8.890mg
Calcium-D-Pantothenate.....	3.333mg

**VITA OXY Powder**

**ANTIBIOTIC WITH VITAMINS POWDER**  
for Oral Administration

**INDICATIONS:**

VITA OXY Used for Infections caused by gram positive and gram negative bacteria. e.g. streptococci, staphylococci, clostridia, E.Coli, salmonella, corynebacterium, klebsiella, protueus, chlamydia and cases of shipping fever.

**DESCRIPTION:**

Oxytetracycline is a bacteriostatic antibiotic that inhibits protein synthesis in susceptible bacteria. Inside the cell it binds irreversibly to receptors on the 30S subunit of the bacterial ribosome where it interferes with the binding of the aminoacyl transfer RNA to the acceptor site on the messenger RNA ribosome complex.

This effectively prevents the addition of amino acids to the elongating peptide chain, inhibiting protein synthesis. Neomycin is the isomeric mixture of Neomycin Band C. It has a rapid dose related bactericidal action on susceptible microorganisms. The antibacterial action is directed primarily against aerobic gram negative bacteria.

**WITHDRAWAL PERIOD:**

Lambs: Meat: 7 Days,

Calves: Meat: 7 Days.

Camels: Meat: 7 Days,

Milk: Not used for animal providing milk for human consumption.

Poultry: Meat: 7 Days,

Egg: Not used for layers providing eggs for human consumption.

**DOSAGE AND ADMINISTRATION:****Lambs, Calves & Camels :**

1 g per 1 - 2 liter of drinking water daily for 3 - 5 days.

**Poultry:**

1 - 2 g per 2 liter of drinking water daily for 3 - 5 days.

**As feed premix:**

10,000 ppm per 1 Kg of complete feed for 3 - 5 days.

**SIDE EFFECTS:**

No undesirable effects are to be expected when the prescribed dosage regimen is followed.

**Keep it in the original packing  
in a dry, dark place below 25°C**

**USED FOR**

Lambs, Camels, Calves and Chickens