

# MADURAVIT

## Maduramicin Ammonium 1%

### SPECIFICATIONS

**Product Description:** A monoglycoside polyether ionophorous antibiotic containing maduramycin in ammonium salt form as the active ingredient.

#### Chemical Properties:

Formula:  $C_{47}H_{83}O_{17}N$

#### Physical Properties:

Maduramicin Assay: Min. 1%

Carrier Assay: Max. 99% vegetable

Solubility: Insoluble in water and soluble in most organic solvents

Melting Range: 165-167°C

Carrier & Particle Size: The vegetable fraction carrier has a narrow particle size range for uniform distribution in feeds. The bulk density is similar to feed components to maintain consistent mixing in handling and transit.

Process: A solution of pure maduramycin ammonium is absorbed evenly into the carrier for a homogeneous product, free of crystals and biomass

Usage: Use 500 grams per MT of finished feed

**Packaging:** 25 kg net bags

**Storage:** Store in a cool dry place away from direct exposure to light.



**Vitusa Corp.**