



# ORBITALA

*who dares wins*

## PRODUCT: AMMONIUM NITRATE

**Chemical name:** Ammonium nitrate

**Chemical formula:**  $\text{NH}_4\text{NO}_3$

**CAS number:** 6484-52-2

## CHARACTERISTICS:

Appearance	prills
Ammonium nitrate on dry basis	min 99.4 %
Total nitrogen content on dry basis	min 34.8 %
Moisture	0.2-0.6 %
Chlorine	max 0.02 %
Magnesium oxide	max 0.02 %
Iron	max 0.0008 %
Insoluble in water	max 0.01 %

## USES:

Formulation of mixtures