

# What is Ammocure?

**AMMOCURE** is a specially formulated source of Yucca for addition to animal feeds. It contains 30% total dissolved solids and is made totally of the Yucca plant.

**AMMOCURE** contains Saponin, a natural wetting agent produced by the Yucca plant, which offers special surface tension properties, and due to certain biological properties is useful for, but not limited to the following uses.

## USE RATE FOR FEEDS

### AMMOCURE 30% POWDER

1 to 2 ounces per ton.

Levels may be increased 0.5 ounces per ton when extreme odor conditions occur.

## USE RATE FOR SOIL TREATMENT

### AMMOCURE 30% POWDER

0.25 pounds per 1000 square feet.

## PRODUCT SPECIFICATIONS

### AMMOCURE 30% POWDER

Tan color, 100 mesh powder, Bulk Density 22 Lbs per cubic foot, pH of 5.0.

**AMMOCURE CAN REDUCE AMMONIA BY 50% OR MORE IN LIVESTOCK AND POULTRY OPERATIONS**



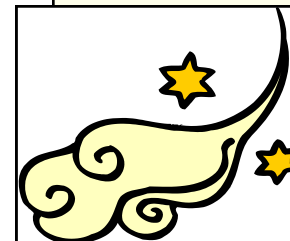
**AMMOCURE 30% POWDER IS:**  
**\*non toxic**

**\* does not affect other feed ingredients**

**\* on GRAS list**

**Natural products containing Saponin and Yucca plant tissue.**

## AMMONIA THE HIDDEN KILLER



Ammonia and its effects on human and animal health are seldom noticed when the same person works in the same operation every day.

Ammonia can be a hidden killer and often is a major factor in reduced performance. Most producers often admit they have a problem, but seldom realize how great it is.

## AMMONIA EFFECT ON HUMAN AND ANIMAL HEALTH

- **5 ppm** - Lowest level detectable by smell.
- **6 ppm** - Eye and respiratory irritation begins.
- **11 ppm** - Animal performance reduced
- **25 ppm** - Max. level for 8 hour exposure.
- **35 ppm** - Max. level for 10 minute exposure
- **40 ppm** - Headaches, nausea, and appetite loss in humans.
- **50 ppm** - Severe reductions in animal performance and health. Increased possibility of pneumonia.
- **100 ppm** - Sneezing, salivation, irritation to mucosal surfaces in animals and humans.



## AMMOCURE HELPS

### ◆ CONTROL AMMONIA AND OTHER OFFENSIVE GASES.

Helps improve air quality, feed conversion, average daily gain, increases feed intake, better animal health, and more comfortable working conditions for employees.

### ◆ REDUCES WASTE VOLUME

The lower volume of waste solids reduces costs of handling liquid and solid manure.

### ◆ ALL NATURAL, SAFE TO USE

No withdrawal before slaughter. Has no chemical residue and is non corrosive. All natural digestion/degradation and is non-toxic, has no effect on, nor is effected by other normal ration ingredients. Listed as a GRAS LIST safe to use ingredient.

### ◆ WIDE USE APPLICATION

May be used with all species and sizes of livestock, poultry, and small animals in their feed.

### ◆ VERY LOW INCLUSION RATE, LITTLE EFFECT ON RATION COST

The addition of AMMOCURE to rations is a very small part of the rations total ingredients, only ounces per ton. This has little to no effect on ration formulation, nor effects other ingredients in the ration.

### ◆ PROVEN EFFECTIVE

Many tests have shown the addition of Yucca to a ration reduces ammonia by 50% or more.



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## AMMOCURE

**Also available in  
15% Pure Yucca  
Meal and  
various liquid  
concentrations.**

ANOTHER QUALITY  
PRODUCT FROM:



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POWDER**



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