



VERITASVET  
TRUSTED PARTNER

# GUARBIND



Guar Gum Pellet Binder for Animal Feed



## Enhancing Pellet Quality and Feed Efficiency



### What is **GUARBIND?**

GUARBIND is a high-quality pellet binder formulated with natural guar gum, designed to enhance the durability and integrity of animal feed pellets. This innovative binding agent improves the physical properties of feed, ensuring that your animal nutrition program is effective and efficient.



**Quality You Can  
Trust, Prices You  
Can Afford!**





## Benefits of **GUARBIND**



### **Improved Pellet Durability**

GUARBIND enhances the integrity of pellets, reducing breakage during handling and transportation, ensuring that feed arrives in optimal condition. GUARBIND increases hardness and durability (PDI) of the pellet up to 7 points in broiler feed and up to 11 points in ruminant feed (with low inclusion)

### **Feed Efficiency & Cost Reduction**

Helps maintain the nutritional value of the feed by minimizing dust loss, allowing animals to get the full benefit of their diet.  
Increased pelleted feed output per hour  
Reduced energy consumption of the press  
Prolonged the lifespan of press and rolls

### **Natural and Safe**

Derived from guar gum, GUARBIND is a natural and safe additive, making it suitable for a variety of livestock species.

### **Improves Palatability**

The binding agent not only enhances structural properties but also improves the palatability of the feed, encouraging better feed intake.

### **Versatile Application**

Suitable for use in a wide range of feed types, including formulations for ruminants, poultry, and aquaculture.



**“...reducing breakage during handling and transportation...”**

**GUARBIND** – Strengthening Feed Quality for Healthier Livestock!

**Feed Quality**



## How **GUARBIND** Works

### **Guar Gum Properties**

As a natural polysaccharide, guar gum possesses excellent water-retention capabilities, which helps to bind feed ingredients together effectively.

### **Pelletizing Process**

When incorporated into the feed formulation, GUARBIND activates during the pelletizing process, ensuring strong and stable pellets that maintain their quality through storage and feeding.

### **Compatibility**

Works effectively with various feed ingredients, making it an ideal choice for feed manufacturers looking to improve their formulations.



“...helping to bind feed ingredients together effectively...”

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Feed Quality



## Application Guidelines

### Dosage Recommendations

1-3 kg per ton feed.

### Storage Instructions

Store in a cool and dry place to maintain the integrity of the product.

### Versatility

GUARBIND can be utilized in various animal feeds for livestock, poultry and fish.



## Complementary Feed for All Animals

Composition	Calciumsulphate Dihydrate (11.111), MonoCalciumPhosphate (11.526)
Emulsifier (1)	Guar Gum (E412)
Analytical Constituents	Crude protein 0%, Crude fibre 0%, Crude fat 0%, Crude ash 30.5%, Lysine 0%, Methionine 0%
Manufacturing Date	
Expiry Date	2 years from production date
Batch Number	
Use	For use in animal feed
Dosage	1-3kg/mt feed
Net Weight	25 kg

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Feed Quality