

Modified Wet Distillers Grains

A co-product from Ethanol Production



What is Modified Wet Distillers Grains?

Modified Wet Distillers Grains is a semi-dried co-product produced during the corn ethanol manufacturing process. Ethanol plants receive corn from farms, crush it, and add water and yeast for fermentation. Once fermentation is complete, ethanol is separated, and the resulting co-product is typically dried. In the case of Modified Wet Distillers Grains, however, the product is semi-dried, resulting in an excellent product of 50% dry matter content. It is then de-fractionated to remove a portion of the oil, resulting in a fat content of less than 6% on a dry matter basis.

Modified Wet Distillers Grains is a **highly palatable** wet feed suitable for all ruminants. Its protein is both degradable and undegradable, making it an excellent concentrate to complement forage in ruminant diets. Produced in a world-class ethanol manufacturing facility, Modified Wet Distillers Grains is a **consistent** and **reliable** feed ingredient.

With its **low oil and high fiber** content, Modified Wet Distillers can be safely included in up to 20% of the total dry matter intake. As with all feeds, inclusion should be adjusted based on the overall dietary balance.



Key Features & Benefits

Dry Matter	>48%
Crude Protein	>28%
Fat:	<6%

Additional benefits include:

- **Highly palatable, increases feed intake, reduces sorting, and minimizes dust.**
- **Versatile feeding options:** Can be fed on its own with fiber sources like corn stalks to dry cows, heifers, and stored cattle.

Full Analysis:

A complete nutritional and mineral analysis is available upon request from our technical team.

Handling and Storage:

- Store on a dry concrete base.
- For storage up to 1 week: Compact the top of the load against a solid wall. No covering is needed in winter, however in the warmer months, cover with a plastic sheet weighted at the corners.
- For storage beyond 1 week: Always cover. Create a clamp from the material and cover with a sheet. Mixing the feed with fiber absorbents like soybean hulls or beet pulp is recommended to help stack the clamp higher.
- Proper storage is essential to minimize waste. It is advisable to keep at least one week's supply of Modified Wet Distillers Grains in stock. If clamping isn't possible, spreading 30 lbs of salt evenly on the surface can help preserve the feed. Be sure to tamp the surface to make it even before applying the salt.

Modified Wet Distillers Grains is treated with 0.5% propionic acid in the warmer months to extend its shelf life. For further information, please contact us directly or consult with your nutritionist.



Your Local Wet Feed Supplier

With over 25 years of expertise in managing the supply and distribution of wet feeds, Specialist Nutrition is your trusted partner for wet feed products in Wisconsin. We also offer on-farm advice on storage, handling, and feeding practices.