

## **DISTILLERS GRAINS TECHNOLOGY COUNCIL**

### **SHEEP**

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Distillers dried grains is an available, high quality and very effective feed ingredient for sheep. Several successful feeding trials at major universities has consistently shown major improvements in feed efficiency and weight gain when it is incorporated in a high roughage diet. An additional benefit is the approximately 50% high bypass protein content which escapes digestion in the rumen, and subsequently is digested in the intestinal tract. Thus, maximizing utilization and absorption of protein for growth and wool production.

#### **DISTILLERS DRIED GRAINS UNIQUE BENEFITS**

- Originates from all natural grains; corn, milo, wheat, rye and barley malt
- Distillery process concentrates grain protein 300% and fat 230%
- Yeast fermentation in distillery process adds dried yeast cells high in B-vitamins
- High methionine content provides partial replacement for deficient soybean meal
- Economical cost – approximately 1/2 cost of soybean meal
- Excellent palatability due to yeast fermentation flavors
- Provides higher feed efficiency on high urea diets

#### **FEEDING STUDY REFERENCES:**

1. Owens, et al, 1991, Journal of Dairy Science, 74 pages 972-979.
2. L. Armentano, 1994, Distillers Feed Conference, 49 pages 63-68.
3. T.J. Klopfenstein, 1985, Distillers Feed Conference, 40 pages 9-19.

**TRY UP TO 10%-20% DISTILLERS GRAINS IN YOUR FEED FORMULATION**