#### DISTILLERS GRAINS TECHNOLOGY COUNCIL

### **BEEF CATTLE**

Distillers dried grains is an available, high quality and very effective feed ingredient for beef cattle. Over 50 years of successful feeding tests at major universities has consistently shown it to be a beneficial and economical source of protein and energy. A major 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 feedlot steers and calves.

# **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%
- 55% of protein is by-pass for increased utilization
- 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 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. J.L. Firkins, et al, 1984, Journal of Dairy Science, 67 pages 1936-1944.
- 2. R.A Stock, 1992, Distillers Feed Conference, 47 pages 107-116.
- 3. T.J. Klopfenstein, 1976, Distillers Feed Conference, 31 pages 52-57.

# TRY 20%-30% DISTILLERS GRAINS IN YOUR FEED FORMULATION