## TAKE-OFF DRENCH

**TAKE-OFF DRENCH** is a comprehensive blend of water-soluble ingredients formulated and manufactured by Dawe's Laboratories to improve fresh cow health and performance.

Just one pound of TAKE-OFF DRENCH mixed with 5 gallons of warm water provides for each cow:

- ◆ Calcium propionate 8 oz. per pound helps to increase blood calcium and prevent ketosis in fresh cows.
- ♦ Sodium and potassium buffers to supply electrolytes and maintain optimum rumen pH, while also increasing DCAD for improved metabolism.
- Magnesium sulfate helps to maintain proper function of nerves and muscle tissue.
- Glucose and starch to supply needed energy and spark ruminal fermentation.
- ◆ Degradable proteins, peptides and amino acids to enhance rumen bacterial growth and metabolism.
- ♦ Yeast culture 100 billion colony-forming units (C.F.U.) of <u>Saccharomyces cerevisaie</u> improves intake, digestive efficiency, and rumen buffering.
- Direct-fed microbials 5 billion C.F.U. of lactic acid-producing bacteria in each dose helps to maintain normal gut flora and keep out harmful bacteria for improved health and greater intakes.
- ♦ Vitamins and trace minerals Maintain metabolism and boost immune function, helping the cow resist infection and disease during stress. TAKE-OFF DRENCH provides 150,000 I.U. of Vitamin A, 50,000 I.U. Vitamin D3, 1000 I.U. Vitamin E, along with B-vitamins and trace minerals in each pound.

**TAKE-OFF DRENCH** can be administered via an esophageal pump, gravity flow system, or the drinking water of fresh and off-feed cows.

TAKE-OFF DRENCH is available in 20 lb. and 40 lb. pails. For more information on TAKE-OFF DRENCH contact your Dawe's representative or call 800-323-4317.