### Masterfeeds<sup>™</sup> SUMMIT<sup>™</sup> DAIRY PROGRAM

### TRANSCOW®/18

# COMPLETE FEED DRY COW RATION

# FOR NON-LACTATING DAIRY CATTLE DURING THE LAST THREE WEEKS OF THE DRY PERIOD

TransCow 18 is a dry cow ration, designed to be limit-fed to non-lactating dairy cattle during the close-up phase, the last three weeks of the dry period. It contains a unique blend of protein ingredients, highly digestible fibre sources, vitamins, minerals, and special ingredients to optimize rumen health and function. Available in medicated and plain options.

#### **FEEDING DIRECTIONS:**

Feed TransCow 18 as part of a nutritionally balanced close-up cow ration at a rate of 4 kg per head per day for a minimum of three weeks before calving.

#### **FEATURES & BENEFITS:**

**18% Protein.** High-quality protein ingredients with a balanced amino acid profile to meet the dry cow's requirements.

**Fermentable fibres.** Quality fibrous ingredients to supply the rumen microorganisms with highly fermentable NDF and energy. Promotes proper rumen adaptation and stabilizes the rumen environment.

**Optigen®.** Provides sustained availability of ammonia to the rumen environment, resulting in enhanced microbial protein production, fiber digestion and efficient rumen nitrogen capture.

**Yea-Sacc** <sup>1026</sup>. Live yeast cells that stimulate the growth of ruminal bacteria, improves rumen fermentation, fiber digestion and feed efficiency.

**Select GH®.** Maintains gut health and integrity, promotes good bacteria and builds defenses, supports the efficient transfer of nutrients from cow to calf.

Alltech® Mineral Total Replacement Technology (TRT). Achieved through the inclusion of chelated trace minerals in the form of Bioplex® and Selenium yeast in the form of Sel-Plex®, TRT replaces all inorganic sources of trace minerals and Selenium. Alltech Minerals are readily absorbed, stored and utilized by the cow helping her meet nutrition requirements and achieve optimal health.

#### Rumen-protected B-vitamins and Choline

**Supplement.** B-vitamins and choline are known to play a critical role during transition. They help increase dry matter intake, optimize health at calving and improve reproduction.

#### Rumen-protected Methionine.

Elevating blood methionine level helps promote better liver function, decrease inflammation and improves oxidative stress capacity.

High levels of vitamins A, D and E.

**Medicated option.** Contains 62 mg/kg of monensin sodium.

This feed contains added Selenium at 1.5 mg/kg.

#### **GUARANTEED ANALYSIS**

Crude Protein (minimum)	18.0%
Crude Fat (minimum)	3.6%
Crude Fiber (maximum)	15.0%
Calcium (actual)	1.5%
Phosphorus (actual)	0.6%
Sodium (actual)	0.17%
Vitamin A (minimum)	45,000 IU/kg
Vitamin D (minimum)	7,500 IU/kg
Vitamin E (minimum)	500 IU/kg

Net Weight 25 kg

**Product #: PLAIN – 401428** 

**MEDICATED – 401429**