



CLARENCE
FARM SERVICES LIMITED

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COW B38%

Code 1950
38% Dairy Supplement

COW B38% is Purina supplement specifically formulated to meet your cow's requirements for metabolizable amino acids. Purina **COW B38%** was developed using the Cornell dairy evaluation model (CNCPS) that maximizes the cow's genetic performance through optimal energy and protein interactions.



FEATURES	BENEFITS
Unique amino acid formulation for mixed forage based rations	The correct level of rumen DIP and peptides leading to enhanced synthesis of rumen microbial protein Enhanced energy and protein interactions leads to increased nutrient utilization of the entire ration Improves UIP-AA quantities results in increased milk and milk protein yield
Highly palatable	Strict nutrient and ingredient restrictions that result in consistent daily intake and optimal performance
Highly fortified with essential minerals and vitamins	Maintains a healthier immune system for improved cow health Optimizes nutrient digestion and synthesis of milk components Essential for reproductive efficiency
Available in pellet/checker form	Prevents separation for proper delivery of the additional nutrients required by lactating cows Convenient and allows for uniform on-farm mixing Minimizes dust and waste
Manufactured in a HACCP approved plant with high standards of bio-security and quality	Showing our commitment to feed safety and customer satisfaction Consistent quality feed
Purina feed manufactured in Atlantic Canada	Minimizes transport cost Optimizes freshness



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Feed Purina **COW B38%** to cows on mixed forage based rations (hay, haylage, and corn silage). **COW B38%** can be hand fed or mixed with grains to make a complete feed.



COMPLETE FEED (% CP)	14%	16%	18%
COW B38 (kg)	190	255	320
Grain	810	745	680
TOTAL (KG)	1,000	1,000	1,000

GUARANTEED ANALYSIS

Crude Protein	Min.	38.00%
Crude Fat	Min.	1.00%
Crude Fibre	Max.	10.00%
Sodium	Actual	1.20%
Calcium	Actual	3.00%
Phosphorus	Actual	1.15%
Magnesium	Actual	0.90%
Sulfur	Actual	0.50%
Potassium	Actual	1.25%
Iodine	Actual	7.8 mg/kg
Iron	Actual	350.00 mg/kg
Copper	Actual	140.00 mg/kg
Manganese	Actual	420.00 mg/kg
Zinc	Actual	420.00 mg/kg
Cobalt	Actual	1.40 mg/kg
Fluorine	Max.	50.00 mg/kg
Vitamin A	Min.	36,250 IU/kg
Vitamin D ₃	Min.	10,875 IU/kg
Vitamin E	Min.	145 I.U./kg
Selenium	Added	2.10 mg/kg

OPTIMIZE YOUR DAIRY SUPPLEMENT

Clarence Farm Services Ltd. recommends you follow these management practices:

1. Provide a source of clean, fresh water at all times.
2. For most forage programs, provide the appropriate Purina dairy mineral free-choice.
3. Any forage or ration changes should be made gradually.
4. The cow's nutritional requirements are influenced by body weight, body condition score, lactation number and milk production. To avoid metabolic disorders commonly associated with high producing dairy cows, it is important to balance the ration with adequate levels of metabolizable energy and protein, effective fibre, minerals and vitamins.
5. Consult your veterinarian for a recommended herd health program.

These recommendations are intended as a guide. They should be adjusted to variables of management, environment and individual needs. If necessary, consult your Purina Dealer or Clarence Farm Services Ltd. Farm Consultant.

August 2014

25 kg bags Available in Bulk



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