



Product Profile

05/16

PRODUCT DESCRIPTION

SmartCare® is a natural nutritional health product used in pre-weaning liquid calf diets. It can be combined and fed with commercially available milk replacers or whole milk.

Association of American Feed Control Officials (AAFCO) Number: 96.8

International Feed Name (IFN) Number: 7-05-520

EU Catalogue of Feed Materials: 12.1.5

INGREDIENT COMPOSITION

Please refer to product label.

GUARANTEED ANALYSIS

- Crude Protein (min).....27.0%
- Crude Fat (min)0.5%
- Crude Fiber (max)..... 1.0%
- Ash (max)21.0%
- Moisture (max)..... 11.0%
- Typical Analysis (as-fed)..... *See next page for nutrient profile*

FEEDING DIRECTIONS

SmartCare is designed for pre-weaning liquid calf diets (milk replacer / pasteurized milk) – 1 g/head/day from day one to weaning.

PHYSICAL CHARACTERISTICS & HANDLING

SmartCare is a flowable powdery material that mixes well into milk or milk replacer. The nutritional and handling characteristics are not affected by standard manufacturing processing methods or environmental temperature changes. Keep SmartCare fresh by resealing the bag after use, product is extremely hygroscopic. Differences in product color are customary and not indicative of product quality.

- Bulk Density: 0.76 g/cm³ (47.45 lb/ft³)
- Shelf Life: At least 3 years when stored in its original, unopened packaging under cool and dry conditions.

ORDERING & TECHNICAL INFORMATION

- Packaging: Bags, Drum
- Customer Service: 866.680.7805 or +1.319.866.7805
- Technical Information: call 800.373.7234 or +1.319.366.0745
or email: diamondv@diamondv.com

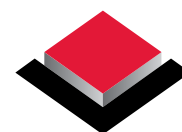


TYPICAL ANALYSIS- AS FED BASIS

Proximate Analysis:		Carbohydrates:	
Crude Protein	27.00 %	Starch	0.80 %
Crude Fat	0.50 %	ADF	ND
Crude Fiber	1.00 %	NDF	ND
Ash	21.00 %	Minerals:	
Moisture	11.00 %	Calcium (Ca)	1.07 %
Amino Acids:		Chloride (Cl)	1.27 %
Arginine	0.97 %	Iron (Fe)	0.032 %
Cysteine	0.35 %	Magnesium (Mg)	0.85 %
Glycine	1.01 %	Phosphorus (P)	1.34 %
Histidine	0.52 %	Potassium (K)	8.20 %
Isoleucine	0.65 %	Sodium (Na)	0.22 %
Leucine	1.28 %	Sulfur (S)	1.40 %
Lysine (total)	1.23 %		
Methionine	0.32 %		
Phenylalanine	0.69 %		
Proline	1.46 %		
Threonine	0.90 %		
Tyrosine	0.61 %		
Tryptophan	0.24 %		
Valine	0.65%		

**If you would like
more information,
please contact your local
Diamond V representative.**

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