



MelaVite MVU

High crude protein and sugar content, liquid supplemental feed for ruminants.

APPLICATION: Homogeneous blending of urea in carbohydrate solution controlled adsorption of energy and protein is ensured, thanks to a unique method developed by Argos Feed Group Zrt. Homogeneity of the product and its application are helped by the liquid consistence. Feed grade urea is dissolved in materials containing simple carbohydrates (25% sugar), thereby intake of energy and urea-protein is safe and efficient. Need foe feeding expensive protein carriers is greatly reduced, meanwhile milk yield and quality is increased by improving efficiency of digestion.

Our molasses based products contain notable amount of betaine, which is an organic amino acid can be found in sugar beet, that efficiently contributes to biochemical metabolism and helps keeping fluid balance in organisms.

RATIONING

For cows:

- feeding twice a day 0,5kg per feeding (1,0kg/animal/day),
- feeding multiple times a day 0.3-0.4 kg per feeding (1.2-1.6 kg/animal/day).

Beef: 1-1,5 kg/animal/day.

Max. dosage for beef: 2 kg/animal/day.

BENEFITS:

- Utilizing urea with carbohydrate
- Liquid protein source can replace expensive protein carrier feeds partly
- Helps preventing rumen acidosis
- Stimulates digestion
- · Granulating excipient

Nutrient values of the product	In the original material	In 100% DM
Moisture content	max. 50%	-
Total sugar*	min. 26%	min. 44%
Crude protein	min. 32%	min. 55%
рН	6,5-7,5	
Further nutrient content values		
NE I (calculated)	6,5 MJ/kg DM	
K	1,4-1,5% orig.m.	
Na	1,0-1,2% orig.m.	
Ca	0,1-0,3% orig.m.	
Mg	0,05-0,07% orig.m.	
S	200-400mg/kg orig.m.	
Р	200-400mg/kg orig.m.	
Betaine	2,0-3,0% orig.m.	

* According to analysis method: MSZ 6830/26:1987

Product contains 8,7% feed grade urea.

Best before: for 2 months

