

BYPASS

CLASS: Protein Concentrate for Complete Ruminant Feed

REG. NO. ACT 36/1947: V21556

To be used as a protein source when mixing complete diets for ruminants.



COMPOSITION				INGREDIENT STATEMENT:
NUTRIENT	MIN/MAX	QUANTITY	UNIT	This animal feed contains: Sugar Cane by-products; Grain and grain by-products, Forage products, plant protein products, Oils and Fats; Minerals; and Vitamins. This product contains genetically modified ingredients.
Protein	Min	300	g/kg	
Moisture	Max	120	g/kg	
Fibre	Max	120	g/kg	
Fat	Min	25	g/kg	
Calcium	Min/Max	4.5/8	g/kg	
Phosphorus	Min	6	g/kg	

NOTE:

This farm feed is available with or without registered stock remedies. See bag tag for details and feed strictly according to given instructions below.

UREA CAUTION:

This farm feed contains feed grade UREA and/or other NPN sources and must therefore be fed strictly according to the instructions for use.

NPN WARNING:

1. Vinegar is an effective remedy against NPN poisoning. Mix with an equal amount of water. Dose half a bottle per calf or large sheep or 2 – 4 bottles per head of cattle. (1 bottle = 750ml).
2. Protect this farm feed against rain. NPN is soluble and animals drinking such a solution could be poisoned.
3. Do not feed this farm feed indiscriminately with other NPN containing farm feed. Consult an animal scientist.
4. Adaption: When changing from a NPN-free meal to a NPN-containing meal it is advisable to feed a 50/50 mixture over a period of 4 – 6 days.

FEEDING RECOMMENDATIONS:

This product is a component to be used in finished feed mixes, and should not be fed alone. Below is an example ration. Consult your nutritionist for a customized formulation to suit your unique requirements.

INGREDIENT			COMPLETE CALF STARTER DIET	LAMB CREEP FEED	FEEDING INSTRUCTION	
Beef Fat 33+			160 kg		<ul style="list-style-type: none"> • Thoroughly mix this concentrate with the recommended ingredients. • Adaptation: Limit intake of the mixed feed to approximately 1% of the animals live mass during the first week. • After adaptation feed the mixture ab lib together with adequate roughage or natural grazing. • Estimated roughage intake will be 10% of total feed intake per day 	
Sheep Fattening Concentrate				200 kg		
Epol Bypass			50 kg	50 kg		
Maize (Prot. 80 g/kg)			690 kg	650 kg		
Roughage			100 kg			
Lucerne				100 kg		
TOTAL			1 000 kg	1 000 kg		
COMPOSITION						
NUTRIENT	MIN/MAX	UNIT				
Protein	Min	g/kg	128	147		
Protein ex NPN	Max	%	34.85	29.8		
Urea	Max	g/kg	14	11		
Moisture	Max	g/kg	120	120		
Fibre	Max	g/kg	120	120		
Calcium	Min/Max	g/kg	5.5 / 8.0	6.2 / 10		
Phosphorus	Min	g/kg	2.9	3.2		
INTAKE PER DAY			Ad lib	Ad lib		



For more detailed feeding recommendations contact an Epol Technical Advisor.

