

# BYPASS

<b>CLASS</b>	<b>Protein Concentrate for Complete Ruminant Feed</b>	<b>Act 36 / 1947 Reg. NO.</b>	<b>V21556</b>	<b>CODE</b>	<b>12813</b>
<b>MASS</b>	<b>40 KG</b>	<b>Grade-BR1 / FBO Code</b>	<b>D9861</b>	<b>MEAL</b>	



COMPOSITION			
Ingredient	Max. / Min	Quantity	Unit
PROTEIN	(MIN)	300	g/kg
MOISTURE	(MAX)	120	g/kg
FIBRE	(MAX)	120	g/kg
FAT	(MIN)	25	g/kg
CALCIUM	(MIN)	4.5	g/kg
CALCIUM	(MAX)	8	g/kg
PHOSPHOROUS	(MIN)	6	g/kg

INGREDIENT STATEMENT	FEEDING RECOMMENDATIONS																																																												
<p>This animal feed contains: Sugar Cane by-products; Grain and grain by-products, Forage products, plant protein products, Oils and Fats; Minerals; Vitamins and registered stock remedies. This product contains genetically modified ingredients.</p>	<table border="1"> <thead> <tr> <th>MIXES</th> <th>COMPLETE CALF STARTER DIET</th> <th>LAMB CREEP FEED</th> </tr> </thead> <tbody> <tr> <td>Beef Fat 33+</td> <td>160 kg</td> <td>-</td> </tr> <tr> <td>Sheep Fattening Concentrate</td> <td>-</td> <td>200 kg</td> </tr> <tr> <td>Bypass</td> <td>50 kg</td> <td>50 kg</td> </tr> <tr> <td>Maize (Prot. 85 g/kg)</td> <td>670 kg</td> <td>550 kg</td> </tr> <tr> <td>Roughage (Prot. 40 g/kg)</td> <td>120 kg</td> <td>100 kg</td> </tr> <tr> <td>Lucerne</td> <td>-</td> <td>100 kg</td> </tr> <tr> <td>Total</td> <td>1 000 kg</td> <td>1 000 kg</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="4">COMPOSITION</th> </tr> </thead> <tbody> <tr> <td>Protein</td> <td>(MIN)</td> <td>128 g/kg</td> <td>147 g/kg</td> </tr> <tr> <td>Protein ex NPN</td> <td>(MAX)</td> <td>34.85%</td> <td>29.80%</td> </tr> <tr> <td>Urea</td> <td>(MAX)</td> <td>14 g/kg</td> <td>11 g/kg</td> </tr> <tr> <td>Moisture</td> <td>(MAX)</td> <td>120 g/kg</td> <td>120 g/kg</td> </tr> <tr> <td>Fibre</td> <td>(MAX)</td> <td>120 g/kg</td> <td>120 g/kg</td> </tr> <tr> <td>Calcium</td> <td>(MIN/MAX)</td> <td>5.5 / 8.0 g/kg</td> <td>6.2 / 10 g/kg</td> </tr> <tr> <td>Phosphorus</td> <td>(MIN)</td> <td>2.9 g/kg</td> <td>3.2 g/kg</td> </tr> <tr> <td>Intake per day</td> <td></td> <td>ad lib</td> <td>ad lib</td> </tr> </tbody> </table>	MIXES	COMPLETE CALF STARTER DIET	LAMB CREEP FEED	Beef Fat 33+	160 kg	-	Sheep Fattening Concentrate	-	200 kg	Bypass	50 kg	50 kg	Maize (Prot. 85 g/kg)	670 kg	550 kg	Roughage (Prot. 40 g/kg)	120 kg	100 kg	Lucerne	-	100 kg	Total	1 000 kg	1 000 kg	COMPOSITION				Protein	(MIN)	128 g/kg	147 g/kg	Protein ex NPN	(MAX)	34.85%	29.80%	Urea	(MAX)	14 g/kg	11 g/kg	Moisture	(MAX)	120 g/kg	120 g/kg	Fibre	(MAX)	120 g/kg	120 g/kg	Calcium	(MIN/MAX)	5.5 / 8.0 g/kg	6.2 / 10 g/kg	Phosphorus	(MIN)	2.9 g/kg	3.2 g/kg	Intake per day		ad lib	ad lib
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<p><b>UREA CAUTION</b></p> <p>This farm feed contains feed grade UREA and/or other NPN sources and must therefore be fed strictly according to the instructions for use.</p>																																																													
<p><b>NPN WARNING</b></p> <ol style="list-style-type: none"> <li>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)</li> <li>Protect this farm feed against rain. NPN is soluble and animals drinking such a solution could be poisoned.</li> <li>Do not feed this farm feed indiscriminately with other NPN containing farm feeds. Consult an animal scientist.</li> <li>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.</li> </ol>																																																													
	<p><b>FEEDING INSTRUCTION</b></p> <p>Mix this concentrate thoroughly with the prescribed ingredients.</p> <p>Adaptation: - Limit the intake of the finisher. Feed approximately 1% of the animals live mass during the first week in order to prevent digestive disturbances. Finisher feeds are fed ad lib with adequate roughage or natural grazing. Feeding troughs must always be kept filled. Animals must have free access to roughage during the feeding period. Estimated roughage intake will be 10% of total feed intake per day. Feed complete feed ad lib.</p>																																																												

