



COMPOSITION

	Concentrate	Mix
Nutrient	g/kg	g/kg
Crude Protein (min.)	340	170
Equiv. Crude Protein from NPN (max.)	91.91 %	91.91 %
Urea (max.)	0	0
Other NPN (max.)	500	250
Moisture (max.)	120	120
Calcium (min.)	120	60
Calcium (max.)	240	120
Phosphorus (min.)	120	60
Ca:P Ratio	1-2:1	1-2:1
Iron (min.)	1000 mg/kg	500 mg/kg
Copper (min.)	600 mg/kg	300 mg/kg
Manganese (min.)	1600 mg/kg	800 mg/kg
Zinc (min.)	2000 mg/kg	1000 mg/kg
Cobalt (min.)	7 mg/kg	3.5 mg/kg
Iodine (min.)	26 mg/kg	13 mg/kg
Selenium (min.)	8 mg/kg	4 mg/kg
Fluorine (max.)	8 mg/kg	0.4 mg/kg

FEEDING RECOMMENDATIONS

- This is a supplement and not a feed.
- Sufficient grazing must be available at all times.
- Keep lick troughs filled and prevent gluttonous eating by hungry animals.
- A constant daily intake is recommended to reduce the risk of NPN poisoning.
- A salt phosphorus lick must be available at least 7 days prior to feeding a NPN-containing lick to prevent over consumption of urea due to salt hunger.
- Store in a cool, dry place, away from direct sunlight.

Form: Mash

Packaging: 40 kg Bags

MIXING INSTRUCTIONS

Ingredient	Normal intake	Increased intake
Profos Concentrate	200 kg	240 kg
Molasses meal		40 kg
Salt	200 kg	200 kg
Total	400 kg	480 kg

WARNING

This farm feed contains a NPN source and registered stock remedies. Feed strictly according to instructions. Mix this concentrate thoroughly with the prescribed ingredients.

Phosphate-salt trace mineral supplement concentrate for ruminants

- A concentrated mineral supplement for cattle and sheep on natural pastures.
- Final mixture contains a complete series of macro and micro minerals in correct relation to phosphorus.
- Final mixture contains 17% crude protein which helps optimise rumen function, especially during mid-summer droughts.
- Stimulates feed intake and growth in young and producing animals.

FEEDING INSTRUCTIONS

1. Protect this farm feed against rain. NPN is soluble and animals drinking such a solution could be poisoned.
2. Do not feed this farm feed indiscriminately with other NPN containing farm feeds. Consult an AFGRI Animal Feeds Technical Advisor for recommendations.
3. Vinegar is an effective remedy against NPN poisoning. Treatment: Mix with an equal amount of water and dose half a bottle per calf or large sheep and 2 to 4 bottles per head of cattle (1 bottle = 750ml).
4. Feed *ad lib*
5. Guidelines for intake: Intake will depend on the production status of the animals and the quality and quantity of pasture available.

RECOMMENDED INTAKE

Animal	Production supplement
	Profos mix g/animal/day
Cattle	150-240
Young growing animals	100-120
Lactating cows	200-240
Dry cows	150-200
Sheep	17-40
Lambs	15-18
Lactating ewes	25-40
Non-lactating ewes	20-30

Class: PHOSPHATE AND TRACE MINERAL SUPPLEMENT
CONCENTRATE FOR RUMINANTS
Reg. No: V19064 – Act 36/1947
AFGRI Product code: R1215

12 Byls Bridge Boulevard
Highveld Ext 73
Centurion

Tel: +27 11 063 2347
afgrianimalfeeds.co.za



PROFOS

KONSENTRAAT



SAMESTELLING

	Konsentraat	Mengsel
Nutriënt	g/kg	g/kg
Ruproteïen (min.)	340	170
Ekwivalente Ruproteïen vanaf NPN (maks.)	91.91 %	91.91 %
Ureum (maks.)	0	0
Ander NPN (maks.)	500	250
Vog (maks.)	120	120
Kalsium (min.)	120	60
Kalsium (maks.)	240	120
Fosfor (min.)	120	60
Ca:P Verhouding	1-2:1	1-2:1
Yster (min.)	1000 mg/kg	500 mg/kg
Koper (min.)	600 mg/kg	300 mg/kg
Mangaan (min.)	1600 mg/kg	800 mg/kg
Sink (min.)	2000 mg/kg	1000 mg/kg
Kobalt (min.)	7 mg/kg	3.5 mg/kg
Jodium (min.)	26 mg/kg	13 mg/kg
Selenium (min.)	8 mg/kg	4 mg/kg
Fluoor (maks.)	8 mg/kg	0.4 mg/kg

VOER AANBEVELINGS

- Die produk is 'n supplement en nie 'n voer nie.
- Voldoende weiding moet deurgaans beskikbaar wees.
- Hou lekbakke vol om gulsige vreet deur honger diere te voorkom.
- 'n Gereelde daaglikse inname word aanbeveel om die risiko van NPN-vergiftiging te verminder.
- 'n Soutfosfaatlek moet ten minste 7 dae voor die verskaffing van 'n NPN-bevattende lek voorsien word om southonger en oormatige inname van ureum te voorkom.
- Stoor in 'n koel, droë plek, weg van direkte sonlig.

Vorm: Meel

Verpakking: 40 kg

MENG INSTRUKSIES

Bestanddele	Normale inname	Verhoogde inname
Profos Konsentraat	200 kg	240 kg
Molassemeel		40 kg
Sout	200 kg	200 kg
Totaal	400 kg	480 kg

WAARSKUWING

Hierdie veevoer bevat 'n NPN bron en geregistreerde medikamente. oer streng volgens instruksies. Meng hierdie konsentraat deeglik met die voorgeskrewe bestanddele.

Fosfaat-sout spoorminerale aanvullings konsentraat vir herkouers

- Is 'n gekonsentreerde mineraal aanvulling vir beeste en skape op natuurlike groen weiding.
- Finale mengsels voorsien 'n volledige reeks noodsaaklike spoorminerale in die korrekte verhouding tot fosfor.
- Finale mengsels bevat 17% ru-proteïen wat help om rumen funksie te optimaliseer, veral tydens mid-somer droogtes.
- Stimuleer voerinname en groei van produserende en groeiende diere.

GEBRUIKSAANWYSINGS

- Beskerm hierdie veevoer teen reën. NPN (Bv. Ureum) is oplosbaar en diere wat so 'n oplossing drink kan vergiftig word.
- Moet nie hierdie veevoer onoordeelkundig saam met ander NPN bevattende veevoere voer nie. Raadpleeg 'n AFGRI Veevoere Tegniese Adviseur vir die nodige aanbevelings.
- Asyn is 'n doeltreffende middel teen NPN-vergiftiging. Behandeling: Meng met gelyke hoeveelhede water en doseer 'n halwe bottel per half of groot skaap en 2 tot 4 bottels per bees (1 bottel = 750ml).
- Voer *ad lib*
- Riglyne vir inname: Inname sal bepaal word deur die produksie status van diere en die kwaliteit en kwantiteit van die weiding.

AANBEVOLE INNAME

Dier	Produksie supplement
	Profos mengsel g/dier/dag
Beeste	150-240
Jong groeiende diere	100-120
Lakterende koeie	200-240
Droë koeie	150-200
Skape	17-40
Lammers	15-18
Lakterende ooie	25-40
Droë ooie	20-30

Klas: FOSFAAT EN SPOORMINERAAL SUPPLEMENT
KONSENTRAAT VIR HERKOUERS
Reg. nr.: V19064 – Wet 36/1947
AFGRI Produk kode: R1215

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