# paradisenutrients Stock Minerals - Extra Phos



## PN Stock Minerals Extra Phos is ideal for stock that need extra calcium and phosphorus.

PN Stock Minerals are a broad spectrum of dry powder minerals and nutrients that have been researched, developed and improved over the last 25 years. The ingredients in the PN Stock Minerals have been chosen for their unique combination of organic mineral compounds and the availability to deliver instant bioavailable nutrients.

Minerals in this product have been extracted and derived from sea plants, kelp, age old healing plants and herbs, dolomite, bentonite, diatomite, MSM sulphur and more

Many areas of Australia are low in calcium and phosphorus. High production, drought and dry feed areas may cause calcium and phosphorus deficiency. Calcium is important for healthy bone development & maintenance. Phosphorus is also important in bone formation & maintenance

### Macro & Micro Mineral Recommended Requirements for Beef Cattle Macro Minerals (% DM)

Calcium (Ca) is important in healthy bone development & maintenance

Phosphorus (P) is also important in bone formation & maintenance

Chlorine (CI) is required for regulation of body fluids

Magnesium (Mg) is essential for functions of the nervous & muscular systems

Potassium (K) important in the regulation of osmotic pressure, muscle contractions & certain enzymatic reactions

Sodium (Na) is required for regulation of body fluids

Sulphur (S) is a component of amino acids which helps to strengthen protein tissue

**Trace Minerals** 

**Cobalt (Co)** is vital for the synthesis of vitamin B12

Copper (Cu) is critical in iron utilization, bone & cartilage development

lodine (I) is essential in the production of thyroxine for regulation of metabolism & growth

**Iron (Fe)** is a primary component of blood haemoglobin

Manganese (Mn) is needed for cartilage development & utilization of trace minerals

Selenium (Se) Important element in reproduction & immune function

**Zinc (Zn)** is a component for healthy skin, bone, hooves, coat & reproduction

Stock Lick Extr	a Phos	Code GA 22	Per tonne	+ freight

Distributed By:	
www.paradisenutrients.com.au/	

## Short List Typical Analysis Extra Phos AG22

Minerals Vitamins Amino Acids

Nitrogen	0.3%	Sodium	3.4%	Vitamin A	30 U/Kg	Aspartic acid	0.14 %	Leucine	0.5%
Phosphorus	2.8%	Boron	10ppm	Vitamin B1	12 mg/kg	Threonine	0.04%	Lysine	0.04%
Potassium	0.7%	Iron	0.7%	Vitamin B2	4 mg/kg	Serine	0.04%	Arginine	0.03%
Sulphur	1.3%	Aluminium	1.2%	Vitamin B3	4 mg/kg	Glutamic Acid	0.10%		
Calcium	10.2%	Carbon	14%	Vitamin B6	4 mg/kg	Proline	0.03%		
Magnesium	2.1%	Silica	15%	Vitamin C	trace	Alanine	00.5%		
Manganese	120mg/kg	lodine	40mg/kg	Vitamin E	1.2 mg/kg	Valine	0.04%		
Copper	40mg/kg	Selenium	10mg/kg	Choline	14 mg/kg	Cysteine	0.02%		
Zinc	80mg/kg	Geranium	4mg/kg	Pantathanate	4 mg/kg	Methionine	0.01%		
Cobalt	2.6mg/kg	fluoride	5mg/kg	Carotene	02.6 mg/kg	Isoleucine	0.03%		

Beryllium, Bromine, Bismuth, Cadmium, Caesium, Cerium, Chromium, Gallium, Hydrogen, Indium, Iridium, Mercury, Niobium, Osmium, Osygen, Palladium, Platinum, Radium, Rhodium, Silver, Tellurium, Thorium, Uranium, Zirconium, Fluoride, Gold, Antimony, Barium, Lanthanum, Lead, Lithium, Molybdenum, Nickel, Rubidium

#### Please Note

The nutrient levels in the above analysis may change slightly due to that fact all nutrients come from plant derived ingredients and may change from season to season depending on the up take of nutrients by the plants. However all care is taken to keep the Analysis and product to the highest possible standard and true to the above Analysis