



**UNITURTLE
INDUSTRIES**

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MUMBWA ROAD PLANT - LUSAKA

CHIVUNA PLANT - MAZABUKA



Turtle Stock Feed Supplements
Product information sheet

TURTLE Stock Feed Supplements are an excellent concentrated source of calcium for stock and poultry.

Locally quarried and processed from high quality limestone (calcium carbonate) and processed in our modern plant in Lusaka Zambia.

High yield calcium carbonates (CaCO₃) are measured by its percentage content of calcium carbonate. This percentage is known as the Neutralising Value (N.V.) which indicates the purity of the product.

For stock feeds and calcium supplements the Neutralising Value/Available Calcium Content are critical factors. This determines the amount of calcium carbonate in the whole mass and the minimization of other minerals which may add no value, or even be detrimental to animal health.

Chemical Composition

Turtle GRIT Typical Chemical Analysis

Calcium	Ca	>35%
Calcium Carbonate	CaCO ₃	>90%
Magnesium	Mg	<2 %
Silica	SiO ₂	<1%
Manganese	Mn	<90 ppm
Iron	Fe	<800 ppm
Lead	Pb	<3 ppm
Neutralising Value		>98%

Visit our website for the latest product specifications and information on our other products – Agriculture lime, GRIT and Stock feed Supplements.

TURTLE Products

Available in three different sizes relevant to applications.

TURTLE Grit is crushed and screened at 0.8 mm to 3 mm grit.

Ideal for combining with mash stock feeds the particle distribution (grit size) provides a high yield calcium Supplement with low waste for poultry feed systems.

TURTLE Fine is crushed and screened to 80% passing at 0.25mm sieve and 50% passing from 0.18 mm sieve.

Ideal where quick absorption is required often used in conjunction with other materials sizes, in pellet/nut manufacturing, an addition to mash & meal. Also used as a sanitising aid when cleaning pens and sheds.

TURTLE Course is crushed and screened to smaller than 1mm with an average particle distribution of 72% below 0.30 mm. Ideal for the inclusion as calcium supplement in the manufacture of pellets.

Uniturtle recommends at all times an animal nutritionist or stock feed expert be consulted.

Turtle Stock Feed Supplements are available in:-
• 50 kg Bags
• Forklift loaded 1 tonne Bulk bags

