



BRIMSTONE 90

SOIL CONDITIONER

PELLETS



Guarantee: **Degradable Sulphur**
 Classification: **Sulphate**
 Formulation: **Pellets**

General Description:

BRIMSTONE 90 is a granular degradable sulfur fertilizer used as a plant nutrient sulfur and / or as a soil amendment for correction of problem alkali soils.

Benefits of BRIMSTONE 90 agricultural degradable sulphur:

BRIMSTONE 90 as nutrient:

- Increased use of higher analysis fertilizers.
- Sulfur is an essential component in the synthesis of amino acids required to manufacture proteins.
- Increased crop yields and protein quality of forage and grain crops.
- Increases the size and weight of grain crops
- High crop utilization of sulfur.
- Decreased use of sulfur containing insecticides and fungicides.

BRIMSTONE 90 as amendment:

When BRIMSTONE 90 with moist soil, the water makes the fertilizer rapidly swells and breaks the pastilles down into a range of fine particle sizes. The fertilizer is now in the soil as small particulates of sizes ranging from a few microns to a few tenths of a millimeter. In this fine particle form the BRIMSTONE 90 is subject to attack by bacteria, common in all soils, which feed on the sulfur and convert it into sulfuric acid which can reduce soil pH and sulfate can be absorbed by plants thus increasing the uptake and efficiency of all of the other plant nutrients.

Recommended Application

RECOMMENDED APPLICATION RATES

- * APPLICATION RATES VARY WITH SOIL CONDITIONS
- * CONSULT LOCAL AGRONOMIST FOR SOIL CONDITIONS IN YOUR AREA FOR Ph CORRECTION.

CROPS/ MIMEA	RATES: KG/HA
CEREALS & PEAS	20KG/Ha
TEA (Hutsites)	1000 - 1500
COFFEE	500 - 1000
SUGARCANE	50KG/Ha
PINEAPPLE	50KG/Ha
ALSO SUITABLE FOR USE IN PULSES, OILSEED, TUBERS, FODDERS, COTTON etc.	45 - 50KG/Ha

Phytotoxicity: BRIMSTONE 90 very fine sulphur products can be harmful to plants at high temperature.

Compatibility: BRIMSTONE 90 is not compatible with mineral oils and crop protectants with alkaline reaction.

