

TECHNICAL DATA SHEET

Version 4 Dated 20/10/2022

BRIMSTONE 90™

Product Description: Agricultural/horticultural fertilizer containing 90% of Elemental Sulphur.

Appearance: Consistently formed product in the form of 2-4 mm diameter pastilles.

Formula: 90% Elemental Sulphur and 10% Swelling Clays

Uses:

- Supplying sulphur to deficient crops in a convenient, highly concentrated and efficient formulation that provides a “sustained release” of SO₄ ions throughout the growing season of the crop.
- Lowers pH in alkaline and calcareous soils helping to free up other nutrients such as phosphate and micronutrients, to make these more available to the plant
- Soil amendment to establish more acidic soil conditions in potatoes to reduce the incidence of common scab disease, and in conservation areas and Sites of Special Scientific Interest (SSI’s), when converting to acid grassland and heathland from agricultural land.

Rates of application:

Agricultural Crop Nutrition: 25–75 kg/ha of Brimstone 90, depending on crop and soil type.

Soil Amendment/pH adjustment: 150-300* kg/ha depending on soil conditions and use requirements.

Pack sizes: 25kg bags and 1.25MT big bags

* Upper rate of use per hectare may be significantly higher depending on desired outcome in terms of pH reduction requirements.