



Technical Data

Product : WA301

Product Name : Organic Manure (SOS)

Product Information :

1. Organic Manure [Soil Organic Supplement] is an organic supplement that is a rich source of NPK nutrients and organic matter.
2. Improves the texture, porosity, structure, water retention capacity, nutrient availability etc., of the soil.
3. Repairs damaged soil, helps to improve the microbial health of the soil and aids in maintaining the soil quality for better plant life.
4. SOS is completely biodegradable, leaves no residue effect in soil.
5. SOS can aid in reducing the need for synthetic fertilizer / chemical pesticides.

Recommended Dosage :

5 Kg to be broadcasted over one acre land.

Quality Control [As per FCO 1985] :

Appearance : Grey to black coloured, free flowing granules.

Solubility : 1.0 % w/v partially soluble in water.

pH : 6.5 - 7.5

Particle size : Minimum 90% material should pass through 4.0 mm IS sieve

Total organic carbon % by wt : minimum 14

Total nitrogen % by wt : minimum 0.5

Total phosphates % by wt : minimum 0.5

Total potash % by wt : minimum 0.5

C: N ratio : < 20

Moisture % by wt : maximum 25

Heavy metal content (as mg/kg), maximum :

Arsenic as As ₂ O ₃	: 10.0
Cadmium as Cd	: 5.0
Chromium as Cr	: 50.0
Copper as Cu	: 300.0
Mercury as Hg	: 0.15
Nickel as Ni	: 50.0
Zinc as Zn	: 1000.0

Application :-

Recommended for all types of crops.

Storage & Shelf life :-

Store the product below 30⁰C in a cool dry place away from direct heat and sunlight. Do not store the product along with food or animal feed. Empty packet should not be used for storage of any food products. Keep the product out of children's reach. Use before the expiry date mentioned on the label.

Note :

For Agricultural use only.

Disclaimer :

The use and storage of this product is beyond our control. We only assure the uniform quality of the product. The company is not responsible for crop damage occurring due to improper storage or sudden changes in environmental conditions or any natural calamity.