

HUMUS 26

Humus 26 contains humic and fulvic acid, which are the most active components of soil carbon (organic matter). Microbes use active carbon to improve soil structure, improve moisture retention and suppress disease.

It is a cost-effective way to provide the benefits of soil organic matter for growers who do not have the time to green manure, fallow or apply large quantities of compost regularly.

DIRECTIONS FOR USE

Humus 26 is used in a wide range of agricultural enterprises to provide increased nutrient and moisture retention to soil. It is particularly useful in sandy soils. Suitable for use as a soil drench, via irrigation or as a foliar spray. Applied through standard spraying and irrigation equipment. Always dilute prior to application and test compatibility before using with other products. Always agitate drum contents before use.

APPLICATION RATES

Horticulture

Via irrigation – 5-10L/ha applied 3-5 times during growing season. Dilute 1:100 with water.

Foliar Spray – Best applied to soil. This product may leave a dark residue on leaf; only apply as a foliar spray if this is not an issue. Use 2-3L/ha applied 3-4 times during growing season.

Broad-acre Crops & Pasture

Apply 2-3L/ha 1-3 times during growing season. Dilute at least 1:100 with water.

Nitrogen Buffering - To improve N uptake & reduce leaf damage from UAN, Urea, Ammonium fertiliser.

Leaf scorch: apply 1L/30L UAN

Boomspray mixing order - Add Water ... then Humus 26 ... then UAN

Mixing with UAN Concentrate:

20-30L Humus 26 per 1,000L UAN

Always add UAN to Humus 26 (add Humus 26 to container first); it is useful to pre-mix Humus 26 50:50 with water before adding to the container.

Fertiliser Coating

Apply 4-6L Humus 26 per tonne fertiliser

SOIL HEALTH

Humus 26

Concentrated active carbon source

- Improves soil structure
- Improves fertiliser and water retention
- Buffers salinity
- Active carbon to feed soil microbes
- For soil, foliar and fertiliser application

20L

200L

1,000L



COMPATIBILITY

Humus 26 is an alkaline product, do not add to acidic (low pH) fertilisers. If tank mixing, add Humus 26 first, followed by other components. Humus 26 is ideal for using with UAN, urea and other ammonium based fertilisers. Do not tank mix with NPK or soluble phosphorus fertiliser.

Always test mix (jar test) small quantities to ensure compatibility before use.

Humus 26 is generally not compatible with agricultural chemicals (insecticides, fungicides, herbicides). If in doubt, check chemical label for mixing instructions.

TYPICAL ANALYSIS

Total water soluble Humate & Fulvate with Potassium - 26.0%

CLEAN UP PROCEDURE

Use all mixture in spray and irrigation tanks; purge tanks and lines with clean water; flush irrigation lines. Do not return mix to original drums.

STORAGE

Store in original container away from direct sunlight.

CAUTION

Keep out of reach of children. Avoid contact with eyes. If swallowed seek medical advice if adverse symptoms arise.

DISCLAIMER

Organic Farming Systems (OFS) has no control over farming methods, application of the product, irrigation systems, weather or growing conditions. Consequently no responsibility or liability for any failure in performance, losses, damages or injuries will be accepted by Sustainable Ventures Pty Ltd trading as OFS, its distributors or agents following the use of this product. Seek independent advice prior to use.



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