## **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

# **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











## **WARNING**

## **Causes eye irritation.** Causes mild skin irritation.



Keep out of reach of children. Wash your hands thoroughly

after handling. Do not eat, drink or smoke when

using this product.

Wear protective gloves, protective clothing, eye protection and face protection.

Do not breath mist/vapours/spray.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

See SDS for further first aid and safety instructions.

## **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.

## **DISCLAIMER**

Sustainable Farming Solutions (SFS) 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 SFS, its distributors or agents following the use of this product. Seek independent advice prior to use.



NASAA CERTIFICATION #6177M



## **Sustainable Farming Solutions**

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We have changed our name from Organic Farming Systems to better represent what we do. Helping growers "Harness the Power of Nature" to support farm productivity and sustainability.