# **DIRECTIONS FOR USE**

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**

The following are general usage rates. Use our Soil Health Calculator for specific rates for your crop and soil type.

### Horticulture

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

Foliar Spray – Not recommended in horticulture.

# **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 Soil Enhancer ... then UAN

# Mixing with UAN Concentrate:

20-30L Soil Enhancer per 1,000L UAN

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

# Fertiliser Coating

Apply 4-6L Soil Enhancer per tonne fertiliser

# TYPICAL ANALYSIS

Water soluble humus with potassium (18%) and seaweed (kelp) extract.

# **STORAGE & CLEAN UP PROCEDURE**

Store in original container away from direct sunlight.

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

# SOIL HEALTH

# Improves the performance of your soil

- Improves soil structure
- Improves fertiliser and water retention
  - Buffers salinity
- Food source for microbes particularly fungi
- Different rates depending on your soil & crop type



Practical Soil Health

Work out the best rate for your soil & crop type sustainablefarming.com.au/calculator











SUSTAINABLE

# **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

Soil Enhancer is an alkaline product, do not add to acidic (low pH) fertilisers. If tank mixing, add Soil Enhancer first, followed by other components. Soil Enhancer 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.

Soil Enhancer 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.