



Your Sustainability Partner

# Enhance THA™

TECHNICAL HUMIC ACID LIQUID CONCENTRATE



## WHAT IS ENHANCE THA™?

Enhance THA™ (Technical Humic Acid) is a liquid concentrated form of humic acid. It is extracted from a form of Humus - Leonardite Ore, which is a product of decayed organic matter. Appropriate amounts of Humus helps loosen compacted soils, improves cultivation and facilitates aeration and water penetration.

The main benefits of adding humic acid to the soil are improved nutrient holding capacity, and water holding capacity. With quality humates having a large surface area, they are capable of holding and exchanging nutritive cations.

Increased buffering effects, pH change in the soil when acid or alkaline substances are added. Increase formations of metal complexes thus stabilising soil micronutrients that otherwise might not be available.

Enhance THA™ can be applied to most crops and is compatible with most fertilisers to produce nutrient healthier crops.



## BENEFITS

- Improves soil holding capacity, aeration and water penetration
- Increases nutrient availability to crops
- Reduces fertiliser “tie up” due to high cation capacity

## TYPICAL ANALYSIS

Humic Acid	HA	Liquid Humic Acid Concentrate	22.0%	220 g/L
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Analysis:	w/v	(weight/volume)
Product pH:	pH	10.5
Specific Gravity:		1.09



# Enhance THA™



## APPLICATION GUIDE

Apply through irrigation, gravity, sprinkler and drip systems. DO NOT apply when conditions are extremely hot. Best applied in temperatures in the ranges of 5 - 25°C.

SOIL APPLICATION	RATE L / Water/ Ha
ALL CROPS - Preplant	5-10 L/200 L
ALL CROPS - Side Dress	5-10 L/200 L
Tree Crops	15-20 L/500 L

## MIXING INSTRUCTIONS

1. Half fill tank to required volume with water.
2. Add the required amount of Enhance THA™.
3. Add appropriate amount of wetting agent as per manufacturer's instructions.
4. Fill the remainder of tank with water and maintain agitation.

## PACKAGE SIZES AND WEIGHTS

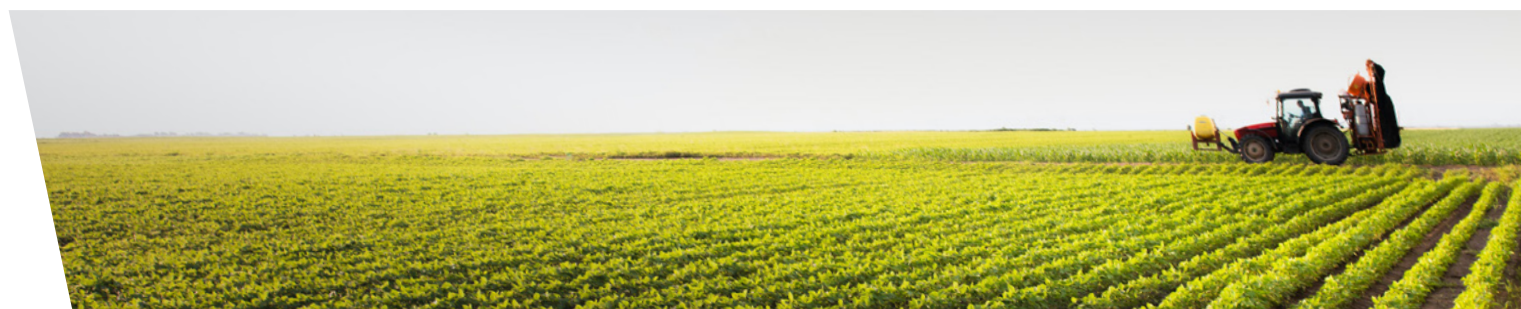
VOLUME	NET WEIGHT	GROSS WEIGHT
1000 L	1090.0 kg	1155.0 kg
20 L	22 kg	24 kg

## COMPATIBILITY:

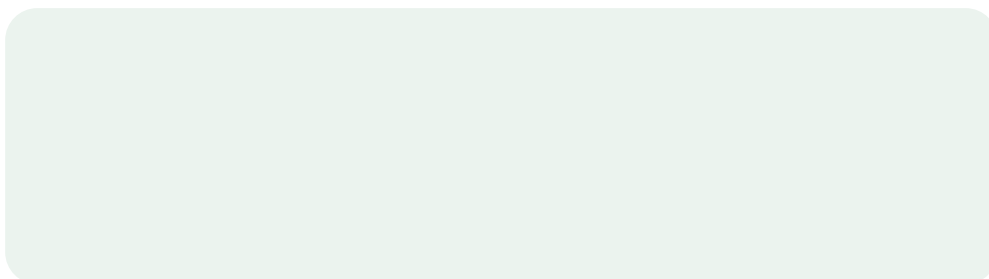
Product may not be compatible with bases/alkaline materials (pH > 7). Jar test before use. Product may be compatible with herbicides and fungicides, please check with the manufacturer. Please be aware that physical compatibility does not guarantee product efficacy.

## CONDITIONS OF SALE

These goods are manufactured and tested to specific standards and are sold in good faith, however, no guarantee is given as conditions and methods under which they are used are beyond the control of Advanced Nutrients Pty Ltd. Before using, user should determine the suitability of the product for his or her intended use and user assumes the risk and liability in connection therewith.



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