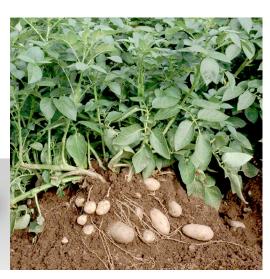


humifirst

High quality liquid Humic and Fulvic Acids derived from American Leonardite, no insolubles







DESCRIPTION

- Humic & Fulvic Acids from American Leonardite, the original & premier source of Humic Acids for Agriculture
- 100% soluble with no particulate matter or other insolubles, so no blockages
- Promotes root elongation and secondary root development in all crops
- Use on all crops, from establishment through to fruit swell & post-harvest in perennial crops
- Suitable for use in all fertigation and spray tank equipment
- Suitable for use in all soils
- Production system certified to ISO 9001 & ISO 14001
- Guaranteed contents including Humic Acid, Fulvic Acid and Total Humic Extract (THE)
- 20 L drum (other sizes available if forecasted)

TECHNICAL SPECIFICATIONS

Total Humic Extract (THE): 16.5% w/v
Humic Acid: 13.2% w/v
Fulvic Acid: 3.3% w/v
Potassium (K) soluble in water: 4.5% w/v

- Presentation: Soluble Liquid (SL)

- Colour: Black









DRIP APPLICATION

General (Horticulture)	5-8 L /ha	2-5 applications every 7-10 days from germination with particular focus after germination / budburst up to pre-flowering
General (Orchard & Vines)	6-10 L /ha	3-6 applications throughout the crop cycle beginning at budburst (or pre-flowering in hysteranthous species such as almond, cherry, plum etc.). Initial applications of 8 L /ha with 1-2 post harvest applications of 5 L /ha (8-12 L /ha in mechanically harvested crops like almonds)

FLOOD APPLICATION

General	7-10 L /ha	4-6 applications 1 week after emergence. Subsequent applications should target maximum growth stages, stem elongation, flowering and fruit set
Cane	15-20 L /ha	1 application at each ratoon

DOSAGE AND METHOD OF USE

SPRINKLER / PIVOT

General /-101/02	plication as per drip irrigation. Rinse leaves afterwards if n leafy vegetables
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SOIL SPRAY

General: Soil Spray Boom	30-40 L /ha	1 application early in the crop cycle, pre, during or post sowing Use a minimum of 200 L /ha water
General: Soil Spray Row	15-20 L /ha	1 application early in the crop cycle, pre, during or post sowing Use a minimum of 150 L /ha water

GROWTH SUBSTRATE

General	$2 L/m^3$	1 application. Incorporate when preparing the potting mix
Sprinkler	1 L/100 L	1-2 applications In situations of young foliage contact apply at 0.25% concentration. Do not apply when leaf cover of soil exceeds 25%

