



INTELLITRACETM

Sodium Free 100% EDTA Chelates

Comprehensive Range for
FERTIGATION
FOLIAR APPLICATION



Most EDTA chelated trace element powders, and many chelated liquids are derived from sodium salt. Whilst the trace elements may be chelated, these products often deliver unwanted sodium to the plant.

The IntelliTrace product range fixes this sodium problem in chelates. They are successfully formulated fully EDTA chelated liquid fertilisers, where the metals of zinc, copper, manganese, calcium, boron, molybdenum, and iron are fully chelated whilst replacing the unwanted sodium with valuable and beneficial Potassium.

THE DIFFERENCE IS SODIUM FREE

THE BENEFITS OVER EDTA SODIUM SALT DERIVED PRODUCTS ARE:

- Easy flow formulation it will not block your boomspray.
- 100% water soluble.
- 100% EDTA trace element chelate.
- EDTA is not metabolised within the plant.
- Provides a shuttling action for all trace elements absorbed from the soil or as foliar.
- Competition from unwanted sodium is removed.
- Enables safe use at higher concentrations.
- Passive and mass movement in leaf cell wall spaces is faster because sodium is replaced with potassium.
- EDTA shuttling action in transporting trace elements is easier with potassium.
- Stomatal uptake is better.
- Phloem mobility is better facilitated.
- IntelliTrace product range pH of 6-7 is in a suitable pH range for leaf tissue.
- Compatible with most AgChem products.

High Compatibility	Low Compatibility
<p>Clear solution shows compatibility with trace elements</p> <p>MIX: 1L IntelliTrace INSYNC + 1L 24D Amine in 100L of Water</p>	<p>Shows immediate precipitation of trace elements</p> <p>MIX: Zinc Sulphate, Manganese Sulphate and Copper Sulphate (Mass added equivalent to mass of TE in IntelliTrace INSYNC), 1L 24D Amine in 100L of Water</p>



Rural Liquid Fertilisers

www.rlf.com.au

FREE CALL
1800 753 000



INTELLITRACE ASSURE



	(%w/v)
Nitrogen (N)	7.1%
Phosphorus (P)	5.1%
Potassium (K)	7.0%
Zinc (Zn)	4.0%
Manganese (Mn)	1.0%
Copper (Cu)	0.51%
Iron (Fe)	1.0%
Boron (B)	0.51%
pH (1%)	7-8

Foliar Application

Lettuce, Brassicas, Carrot, Melons, Potato, Cucumber, Capsicum, Tomato, etc.

3-4L/ha
200L to 500L
water rate

Citrus, Macadamia, Grapevines, Stone Fruits, Pome Fruits, Pecan & other tree nuts.

3-4L/ha
200L to 500L
water rate

Wine grapes

2-4L/ha
200L to 500L
water rate

Wheat, Barley, Canola, Corn, Sorghum, Cotton, Lucerne.

1-2L/ha
60L to 150L
water rate

Fertigation

All irrigated crops

2-4L/ha
Inject during latter
half of irrigation

INTELLITRACE insync



	(%w/v)
Potassium (K)	16%
Zinc (Zn)	6.0%
Copper (Cu)	2.0%
Manganese (Mn)	4.0%
pH (1%)	6-7

Foliar Application

Lettuce, Brassicas, Carrot, Melons, Potato, Cucumber, Capsicum, Tomato, etc.

2-3L/ha
200L to 500L
water rate

Citrus, Macadamia, Grapevines, Stone Fruits, Pome Fruits, Pecan & other tree nuts.

2-3L/ha
200L to 500L
water rate

Wheat, Barley, Canola, Corn, Sorghum, Cotton, Lucerne.

1-2L/ha
60L to 150L
water rate

Fertigation

All irrigated crops

2-4L/ha
Inject during latter
half of irrigation

INTELLITRACE Ca+B+Mo



	(%w/v)
Potassium (K)	11%
Calcium (Ca)	5.0%
Boron (B)	0.30%
Molybdenum (Mo)	0.031%
pH (1%)	6-7

Foliar Application

Lettuce, Brassicas, Carrot, Melons, Potato, Cucumber, Capsicum, Tomato, etc.

3-4L/ha
200L to 300L
water rate

Citrus, Macadamia, Grapevines, Stone Fruits, Pome Fruits, Pecan & other tree nuts.

3-4L/ha
200L to 300L
water rate

Wine grapes (to prevent berry weight loss at maturity). Apply during berry ripening/softening

6L/ha
300L water rate

Wheat, Barley, Canola, Corn, Sorghum, Cotton, Lucerne.

1-2L/ha
60L to 150L
water rate

Fertigation

All irrigated crops

2-4L/ha
Inject during latter
half of irrigation

INTELLITRACE Zn+Cu



	(%w/v)
Potassium (K)	14.7%
Zinc (Zn)	9.1%
Copper (Cu)	3.1%
pH (1%)	6.5-7.5

Foliar Application

Lettuce, Brassicas, Carrot, Melons, Potato, Cucumber, Capsicum, Tomato, etc.

2-3L/ha
200L to 500L
water rate

Citrus, Macadamia, Grapevines, Stone Fruits, Pome Fruits, Pecan & other tree nuts.

2-3L/ha
200L to 500L
water rate

Wheat, Barley, Canola, Corn, Sorghum, Cotton, Lucerne.

1-2L/ha
60L to 150L
water rate

Fertigation

All irrigated crops

2-4L/ha
Inject during latter
half of irrigation

INTELLITRACE zinc



	(%w/v)
Potassium (K)	14.5%
Zinc (Zn)	12.1%
pH (1%)	5.8-7

Foliar Application

Lettuce, Brassicas, Carrot, Melons, Potato, Cucumber, Capsicum, Tomato, etc.

2-3L/ha
200L to 500L
water rate

Citrus, Macadamia, Grapevines, Stone Fruits, Pome Fruits, Mangos, Pecan and other tree nuts

2-3L/ha
200L to 500L
water rate

Wheat, Barley, Canola, Corn, Sorghum, Cotton, Lucerne

1-2L/ha
60L to 150L
water rate

Fertigation

All irrigated crops

2-4L/ha
Inject during latter
half of irrigation

INTELLITRACE Zn+Mn



	(%w/v)
Potassium (K)	13.2%
Zinc (Zn)	6.1%
Manganese (Mn)	4.0%
pH (1%)	6-7

Foliar Application

Lettuce, Brassicas, Carrot, Melons, Potato, Cucumber, Capsicum, Tomato, etc.

2-3L/ha
200L to 500L
water rate

Citrus, Macadamia, Grapevines, Stone Fruits, Pome Fruits, Pecan & other tree nuts.

2-3L/ha
200L to 500L
water rate

Wheat, Barley, Canola, Corn, Sorghum, Cotton, Lucerne.

1-2L/ha
60L to 150L
water rate

Fertigation

All irrigated crops

2-4L/ha
Inject during latter
half of irrigation

INTELLITRACE IRON



	(%w/v)
Nitrogen (N)	5.0%
Sulfur (S)	2.9%
Iron (Fe)	5.0%
pH (1%)	7-8.5

Foliar Application

Lettuce, Brassicas, Carrot, Melons, Potato, Cucumber, Capsicum, Tomato, etc.

2-4L/ha
200L to 300L
water rate

Citrus, Macadamia, Grapevines, Stone Fruits, Pome Fruits, Mangos, Pecan and other tree nuts

2-4L/ha
200L to 300L
water rate

Wheat, Barley, Canola, Corn, Sorghum, Cotton, Lucerne

1-2L/ha
60L to 150L
water rate

Fertigation

All irrigated crops low in iron

2-4L/ha
Inject during latter
half of irrigation

INTELLITRACE COPPER



	(%w/v)
Potassium (K)	11%
Copper (Cu)	8.1%
pH (1%)	6-7

Foliar Application

Lettuce, Brassicas, Carrot, Melons, Potato, Cucumber, Capsicum, Tomato, etc.

2-3L/ha
200L to 500L
water rate

Fruit Trees

2-3L/ha
200L to 500L
water rate

Wheat, Barley, Canola, Corn, Sorghum, Cotton, Lucerne

1-2L/ha
60L to 150L
water rate

Fertigation

All irrigated crops low in copper (Usually not required for citrus and vines due to residual copper from fungicides)

2-4L/ha
Inject during latter
half of irrigation

INTELLITRACE MANG



	(%w/v)
Potassium (K)	8.5%
Manganese (Mn)	6.0%
pH (1%)	5.6-6.2

Foliar Application

Lettuce, Brassicas, Carrot, Melons, Potato, Cucumber, Capsicum, Tomato, etc.

2-3L/ha
200L to 500L
water rate

Fruit trees with the exception of Mangos and Macadamias

2-3L/ha
200L to 500L
water rate

Wheat, Barley, Canola, Corn, Sorghum, Cotton, Lucerne

1-2L/ha
60L to 150L
water rate

Fertigation

All irrigated crops low in manganese, except Mangos and Macadamias

2-4L/ha
Inject during latter
half of irrigation