

# Nutri-Key Tri-Shuttle™ (ZIM)

Precision fertilising is about managing specific shortages most efficiently. Cluster deficits are best addressed together.

The Shuttle™ system represents a dynamic new approach to nutrient delivery. Trace element deficits often occur in clusters. Tri-Shuttle (ZIM)™ is designed to address the most common cluster – a shortage of the trio zinc, iron and manganese.

## Benefits

- Allows the convenience of three-in-one corrections.
- Contains a productive balance of the three minerals.
- Delivers all of the standard Shuttle™ benefits, including microbial promotion.



## PACKAGING

1 L, 5 L, 20 L, 200 L, 1000 L  
Product Code: NKTRSZIM





# Nutri-Key Tri-Shuttle™ (ZIM)

## Application Rates

### Foliar:

Minimum Dilution 1:100

#### Small Crops, Turf & Vines

3 – 5 L per ha

#### Orchard Crops

5 L per ha

#### Broadacre

1 – 2 L per hectare

### Soil Application:

5 – 7 L per ha

## Storage & Handling

- Compatibility and/or performance cannot be guaranteed when combined with other products. Jar test for compatibility and spray test on small area before wide-spread use. When combining with other chemicals, add this product to the tank last.
- Store in cool dry area out of direct sunlight. This product has been tested to store safely down to 5°C. Crystallisation or sedimentation may occur below 5°C.
- Shake concentrate thoroughly before adding to partially filled tank.
- Shake or stir before use, especially when near empty to dissolve the residue on the bottom of the drum/bottle.
- Do not pre-mix or store in diluted form, and use promptly once opened.
- All foliar sprays perform best when applied early morning or late afternoon.
- **WARNING:** Avoid spraying close to harvest if fruit/vegetables are susceptible to staining.

## Typical Analysis w/v

Zinc .....	4.18%
Iron.....	2.38%
Manganese .....	2.95%
Copper .....	490 mg/L
Boron .....	870 mg/L
Molybdenum.....	100 mg/L
Magnesium .....	350 mg/L
Silicon.....	430 mg/L
Sulfur.....	5.15%
Potassium (as organic K).....	0.25%
Potassium (as silicate) .....	0.04%
Total Potassium.....	0.29%
Total Nitrogen (as organic N).....	0.63%
Carbon (as Shuttle Chelate).....	5.24%
pH .....	4 – 6
Specific gravity.....	1.4
Solubility.....	100 %
Appearance: A thick, brown liquid	

## Safety and First Aid

**Safety:** Avoid contact with eyes wear face/eye protection. Keep out of reach of children.

**First Aid:** In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or poisons information centre. Additional information is listed in the MSDS.

## Miscellaneous

- Use Nutri-Tech Plant Therapy™ to determine mineral requirements.
- Note: Product in 1000 L tanks may weigh over 1 tonne. Forklift with 2 tonne lifting capacity is recommended.

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## Your Local NTS Distributor: