

# NUTRI-KEY MOLY SHUTTLE<sup>TM</sup>

# Super available liquid molybdenum

Sometimes micronutrients are required in such small amounts, it is almost impossible to conceive the magnitude of their effect. Molybdenum is such an element. Molybdenum is rarely measured in a soil test, but without 0.4 ppm in the soil there can be serious problems. Nutri-Key Moly Shuttle™ allows foliar security, i.e., a foliar spray will cover a plant deficiency for a season if there is an unrecognised soil shortage of molybdenum. Molybdenum is part of the enzyme that allows atmospheric nitrogen to be utilised in the soil.

#### **KEY PERFORMANCE**

- · 4.7% Mo plus background nutrition
- $\cdot$  Superior Shuttle  $^{\tiny{\textcircled{\scriptsize 0}}}$  chelation for enhanced uptake
- · Enhance protein synthesis

## **GROWTH STAGE**

- ✓ Vegetative Growth
- ✓ Pre-flower, Flowering, Fruit Set & Fill

### SIZES:

1L, 5 L, 20 L, 200 L, 1000 L

# **PRODUCT CODE:**

NKMOS

# **TYPICAL ANALYSIS W/V:**

Molybdenum (Mo)	4.76%
Total Nitrogen (N) (as organic)	0.18%
Carbon (C) (as Shuttle® chelator)	1.60%
SG	1.1
рН	8.5 – 9.5
Conductivity	50 - 70 mS/cm
Appearance	Brown liquid



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#### **APPLICATION RATES**

# **Vegetables**

FOLIAR SPRAY RATE	0.5 L per 100 L water up to 1 L/ha equivalent
FREQUENCY	As required

## **Orchards & Vineyards**

FOLIAR SPRAY RATE	0.5 L per 100 L water up to 2 L/ha equivalent
FREQUENCY	As required

#### **Ornamentals**

FOLIAR SPRAY RATE	0.5 L per 100 L water up to 1 L/ha equivalent
FREQUENCY	As required

#### Turf

FOLIAR SPRAY RATE	$0.5\ L$ per $100\ L$ water up to $1\ L/ha$ equivalent
FREQUENCY	As required

# **Spot-Spraying**

FOLIAR SPRAY RATE	25 mL per 10 L water
FREQUENCY	As required

## **Home Garden Application**

Dilute 2 mL per 9 L watering can and apply the diluted mix at a rate of 1 litre per square metre. Do not apply more than 6 times per year without demonstrated trace element requirement.

#### **INSTRUCTIONS**

# Stir well before use. Rates and frequencies should be adjusted according to crop monitoring.

Where higher water rates are required for good foliar coverage, do not exceed maximum product rate per hectare. Sensitive foliage or plants should be test sprayed prior to full scale application.

Ensure suitable spray conditions (e.g. temperature, humidity, wind-speed), prior to foliar application.

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.

#### **IMPORTANT**

Avoid spraying close to harvest if produce is susceptible to staining.

**Note:** Product in 1000 L tanks may weigh over 1 tonne. Forklift with 2 tonne lifting capacity is recommended.

#### **STORAGE & HANDLING**

Store in a 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. Do not pre-mix or store in diluted form. Seal lid/cap immediately after use.

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