

Pecan PRO Nutech



Reg. No. B5302 Act No. 36 of 1947

FERTILIZER GROUP 2

READ LABEL BEFORE USE.

KEEP OUT OF REACH OF CHILDREN AND ANIMALS.

PECAN PRO NUTECH is a water-soluble fertilizer for use as a foliar feed to maintain or increase Zinc and Nickel levels in plants.

To be used exclusively as a foliar spray on pecan nuts where Nickel (Ni) applications are indicated.



DANGER

Nitrogen	(N)	31 g/kg	(43 g/ℓ)
Sulphur	(S)	13 g/kg	(18 g/ℓ)
Zinc	(Zn)	58 g/kg	(81 g/ℓ)
Nickel	(Ni)	24 g/kg	(33 g/ℓ)

pH = 0.59

SG (@ 20 °C) = 1.39 ± 0.02

UN Number: 1760

HAZARD STATEMENTS:

Causes severe skin burns and eye damage.
May cause an allergic skin reaction.
May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Suspected of causing genetic defects.
May cause cancer.
Toxic to aquatic life.
Toxic to aquatic life with long-lasting effects.

PRECAUTIONARY STATEMENTS:

Obtain, read, and follow all safety instructions before use.
Do not eat, drink, or smoke when using this product.

Registered, Manufactured and Distributed by: Rolfes Agri (Pty) Ltd.
(Reg. No. 1998/013411/07) • 288 Mundt Street, Watloo, 0184
Gauteng, RSA. • Tel: (012) 803-0145
www.rolfesagri.co.za

Rolfes
Agri

Emergency contact details

Office Hour Poisoning Helpline
Rolfes Agri (Pty) Ltd.
Tel: +27 (12) 803 0145

Spill Response and Transport incidents

Spill Tech, Oil and chemical pollution control
Tel: +27 (86) 100 0366 / +27 (83) 253 6618
www.spilltech.co.za

Store at room temperature
Keep out of direct sunlight • Keep container closed when not in use



PRECAUTIONS:

- If medical advice is needed, have product container or label at hand.
- Keep out of reach of children.
- Read carefully and follow all instructions.
- Obtain, read, and follow all safety instructions before use.
- Do not breathe dust/fume/gas/mist/vapours/spray.
- Wash hands and affected area thoroughly after handling.
- Do not eat, drink, or smoke when using this product.
- Contaminated work clothing should not be allowed out of the workplace.
- Avoid release to the environment.
- Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
- [In case of inadequate ventilation] wear respiratory protection.
- IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- IF ON SKIN: Wash with plenty of water.
- IF ON SKIN: Take off immediately all contaminated clothing. Immediately rinse with water for several minutes.
- IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Get emergency medical help immediately.
- If exposed or concerned, get medical advice.
- Specific treatment (see first aid treatment on this label).
- If skin irritation or a rash occurs: Get medical help.
- If experiencing respiratory symptoms: Get emergency medical help immediately.
- Take off contaminated clothing and wash it before reuse.
- Wash contaminated clothing before reuse.
- Collect spillage.
- Store locked up.
- Empty all contents from the container by placing it upside down over the spray tank and holding it there for at least 30 seconds. Puncture the rinsed container to render it useless and send to a recycler.

RELEVANT HAZARDOUS SUBSTANCES:

Nitric Acid (Purity 55%) 10 - 30%, Zinc Oxide <10%, Nickel Sulphate Hexahydrate <20%

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

CROP	RATE PER HECTARE	RATE PER 100 £ WATER	REMARKS
Pecan nuts	2 - 3 £	100 - 150 ml	For the correction and prevention of "mouse ear" on pecans and to reduce nut drop and improve disease resistance. Three applications per season are recommended. The first two sprays for the correction and prevention of "mouse ear". First application at parachute stage and repeat 3 weeks later. The third application in March / April to prevent deficiency for the next growing season. Apply in 1000 – 2000 £ of water per ha.
Macadamias	2 – 3 £	100 – 150 ml	Apply 2 – 3 applications. Apply the first application at flower bud swell, the second application at fruit set, and the third application prior October / November fruit drop. Apply in a minimum of 2 000 £ water per hectare.

FIRST AID TREATMENT:

- **General Advice:** The symptoms resulting from direct exposure to the product could appear a while after exposure. If there is persistent discomfort, seek medical attention.
- **Eye contact:** Flush eyes immediately with flowing cold water for 15 - 20 minutes, until no evidence of chemical remains. If irritation persists, get medical help.
- **Skin contact:** Remove all contaminated clothing and shoes. Gently wipe off residual chemical and wash skin thoroughly with non-abrasive soap. If irritation or rash persists, get medical help.
- **Inhalation:** Remove the affected victim from exposure to an area with fresh air. If breathing has stopped, administer artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. If irritation persists, get medical help.
- **Ingestion:** If exposed or concerned, rinse mouth thoroughly with large amount of water and get medical advice.
- For optimum results **PECAN PRO NUTECH** should be used in a program and in combination with other balanced fertilizers and foliar feeds.
- It is advisable to do a miscibility test prior to mixing with other chemicals.
- Consult with your chemical distributor should crop specific programs or any other information be required about the use of **PECAN PRO NUTECH**.
- **PECAN PRO NUTECH** should preferably be applied in the early morning or late afternoon. Do not apply to wet fruit. Do not apply to plants that are undergoing a period of moisture or heat stress.
- **Do NOT** apply **PECAN PRO NUTECH**:
 - In combination with copper containing fungicides, phosphates or phosphonates.
 - Within 30 days after application of any copper fungicides.
 - In combination with highly alkaline material such as lime sulphur or alkaline boron products.
- Ensure thorough agitation of the product during filling and spraying. Always use spray tank strainers when pouring product into spray tank. The spray tank must be flushed out with clean water at the end of the day.
- Use lower rates as maintenance and higher rates to correct deficiencies.
- Store in the original, well-sealed container away from sunlight. Keep away from children, uninformed people, animals and foodstuffs. Wash hands after use.