

Safety Data Sheet

Native Neem Natural Granules



Date /Revised: 29 November 2023

Version: 2

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Native Neem Natural Granules
Use: Fertiliser

Supplier Name: Green Trading Co. Ltd.
Supplier Address: 650 West Coast Road,
Oratia,
Auckland, 0604,
New Zealand

Emergency Number: NZ Poisons Centre - 0800 POISON (0800 764 766)

2. HAZARDS IDENTIFICATION

Classified as non-hazardous according to the criteria of the Hazardous Substances (Hazard Classification) Notice 2020 and in accordance with Hazardous Substances and New Organisms Act 1996.

Not classified as dangerous goods by the criteria of the "New Zealand NZS5433:2012: Transport of Dangerous Goods on Land"

3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	Composition (%) W/W
Azadirachtin	<0.1%
Non-hazardous ingredients	>60%

4. FIRST AID MEASURES

IF exposed or concerned or if you feel unwell: Get medical advice/attention.

IF ON CLOTHING: Rinse contaminated clothing and skin with plenty of water before removing clothes.

IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF ON SKIN (or hair): Rinse skin with water [or shower]. Gently wash with plenty of soap and water.

IF IN EYES: Rinse cautiously with water for several minutes.

5. FIRE FIGHTING MEASURES

Flammability Limits: Not Flammable

Auto Ignition temp: Not applicable

Fire Extinguishing Media: Water spray, carbon dioxide, dry chemical, foam

Special Fire-Fighting Information: Wear protective clothing and self-contained breathing apparatus. Evacuate nonessential personnel from the area to prevent human exposure to fire, smoke, fumes or products of combustion

Unusual Fire and Explosion Hazards: Not Flammable

6. ACCIDENTAL RELEASE MEASURES

Safety gear : Wear personal protection equipment.

Spills: Sweep the area keeping the dust to a minimum and place an approved container.

7. HANDLING AND STORAGE

Storage Temperature : Room temperature

Storage requirements : Store the material in a well ventilated, clean, cool and dry place out of reach of children and domestic animals.

Shelf Life : Use before expiry date printed on label.

Special sensitivity : None

Handling precautions : Follow normal hygiene and housekeeping standards for agricultural products.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Oral Protection Requirements: Avoid eating, drinking, tobacco usage and cosmetic application in areas where there is a potential for exposure to the material. Always wash thoroughly after handling the product.

Eye protection equipment: Avoid eye contact.

Skin protection requirements: Avoid skin contact.

Respiratory / Ventilation : Avoid breathing dust.

WORKPLACE EXPOSURE STANDARD: It is recommended that airborne concentrations should be kept below 3mg/m³ for respirable particulates and 10mg/m³ for inhalable particulates, until such time as a WES is set for a particular substance.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid brown granules

Odour Characteristic odour

Miscibility Not applicable

pH Not applicable

Flash point Not determined

Melting Point Not applicable

Boiling Point Not applicable

10. STABILITY AND REACTIVITY

Stability: Product is stable at normal temperatures

Hazardous Decomposition Products: None

Decomposition: Bio-degradable

Incompatibility: Not applicable

Conditions to Avoid: Not applicable.

11. TOXICOLOGICAL INFORMATION

The product is not toxic according to NZ EPA HSNO regulations

12. ECOLOGICAL INFORMATION

Bio-degradable in nature

Do not apply on water bodies.

The product contains non-pathogenic, non-toxic, naturally occurring constituents.

13. DISPOSAL CONSIDERATIONS

Do not reuse product packaging materials and residues. Dispose of the product packing materials and residues according to local state and federal health and environmental regulations.

Dispose of empty containers, surplus material and washings from spray equipments in a safe manner so as to prevent environmental or water pollution, or contamination of food and animal feed.

Never use the empty containers for storing food or water

14. TRANSPORTATION INFORMATION

Road and Rail Transport:

Not Classified as dangerous goods by the criteria of the "New Zealand NZS5433:2012: Transport of Dangerous Goods on Land"

Sea Transport

IMDG: Not classified as dangerous goods under transport regulations.

Air Transport

IATA/ICAO: Not classified as dangerous goods under transport regulations.

15. REGULATORY INFORMATION

Not Classified as hazardous according to the criteria of the Hazardous Substances (Hazard Classification)

Notice 2020 and in accordance with Hazardous Substances and New Organisms Act 1996

The product is exempt from the requirement of registration under the ACVM Act.

16. OTHER INFORMATION

SDS Version Number 2.0 (updated to conform to requirements under NZ EPA GHS requirements)

SDS Effective Date 29 November 2023

SDS Review Date 29 November 2028

Abbreviations

ADG Code Australian Dangerous Goods

AICS Australian Inventory of Chemical Substances

ACGIH – American Conference of Governmental Industrial Hygienists

EN - European Standard

GHS - Globally Harmonized System of classification and labelling of chemicals

HSNO- Hazardous Substances and New Organisms

IATA - International Air Transport Association

ICAO - International Civil Aviation Organization

IMDG - International Maritime Dangerous Goods Code

LD50 LD stands for Lethal Dose. LD50 is the amount of a substance, given all at once, which causes the death of 50% (one half) of a group of test animals.

OECD - Organisation for Economic Co-operation and Development

PPE – Personal Protective Equipment

TLV – Threshold Limit Values

TWA – Time-Weighted Average

Native Neem / Green Trading provides the information contained herein in good faith, in compliance with the HSNO Act, To the best of our knowledge, the information contained herein is accurate. However Native Neem does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All material may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards, which exist.

THIS PRODUCT IS FOR USE AS A FERTLISER.