

# Safety Data Sheet



**Advanced Nutrients Pty Ltd**

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This product has been assessed and has not been classified as either a hazardous substance or dangerous goods according to the:

- NOHSC Approved criteria for classifying Hazardous substances [NOHSC(1008:2004)]
- Australian Code for the Transport of Dangerous goods by Road and Rail

## 1. IDENTIFICATION OF THE MATERIAL AND MANUFACTURER

<b>Product Name:</b>	<b>Protan™</b>
<b>Intended Use:</b>	Liquid Fertiliser
<b>Details of Company:</b>	Advanced Nutrients Pty Ltd 13 Hinkler Court Brendale Qld 4500 Ph: 1800 244 009
<b>Emergency Contact:</b>	<b>+61 427 908 329</b>
<b>UN NUMBER:</b>	N/A
<b>D.G. CLASS:</b>	N/A
<b>SUBSIDIARY RISK:</b>	NONE
<b>HAZCHEM CODE:</b>	N/A
<b>PACKAGING GROUP:</b>	N/A
<b>POISONS SCHEDULE:</b>	N/A

## 2. HAZARDS IDENTIFICATION

### NON HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA

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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances presenting a health hazard within the meaning of the chemicals (Hazard Information & Packaging) Regulations 1993.

**Substance Name:** None presenting a hazard

## 4. FIRST AID MEASURES

### FIRST AID

SWALLOWED:	Drink plenty of water. Induce vomiting. See a Doctor.
EYE:	Rinse with plenty of water for 15 minutes. See a Doctor immediately.
SKIN:	Rinse with plenty of water for 15 minutes. See a Doctor for irritation.
INHALED:	No information available.
ADVICE TO DOCTOR:	Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

FLAMMABILITY:	The product poses no flammability hazard.
FIRE / EXPLOSION HAZARD:	This is not a flammable material. Some gases such as, nitrogen oxide and ammonia may be released. In smoke or fumes wear self-contained breathing apparatus. Advise fire brigade of any hazard. Suitable for most extinguishing media.

## 6. ACCIDENTAL RELEASE MEASURES

SPILLS:	Rinse empty drums with water and add to spray mix. Dispose of drum at a suitable site. For any spillage wash with plenty of water or absorb with earth or other inert material.
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## 7. HANDLING AND STORAGE

VENTILATION:	Ensure ventilation is adequate to maintain air concentrations below exposure standards and as low as is reasonably practicable. While good natural ventilation may be adequate in most cases, local exhaust ventilation may be required.
PERSONAL PROTECTION:	Protective equipment must be worn: PVC gloves, waterproof apron, safety boots and a full-face shield. Avoid breathing dust or vapours.
FLAMMABILITY:	The product poses no flammability hazard.
STORAGE AND TRANSPORT:	This is a non-dangerous good. Store away from combustible materials, herbicides & fungicides. Store in well sealed container in cool dry place.
OTHER INFORMATION:	Avoid contact with strong bases, strong oxidising agents (may decompose), Mineral Oil and metals (is corrosive to most).

### **KEEP OUT OF REACH OF CHILDREN**

*The information contained in this SDS is specific to the product when handled and used neat. This product when diluted may be classified as non-hazardous and may not require the same control measures as the neat product. Check with your technical representative if in doubt.*

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION:	Ensure ventilation is adequate to maintain air concentrations below exposure standards and as low as is reasonably practicable. While good natural ventilation may be adequate in most cases, local exhaust ventilation may be required.
PERSONAL PROTECTION:	Protective equipment must be worn: PVC gloves, waterproof apron, safety boots and a full-face shield. Avoid breathing dust or vapours.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### **PRODUCT DESCRIPTION / PROPERTIES**

APPEARANCE:	Brown viscous liquid
BOILING POINT:	>100°C
VAPOUR PRESSURE:	No information available
PERCENT VOLATILES:	No information available
SPECIFIC GRAVITY / BULK DENSITY:	1.06
FLASH POINT:	No information available
FLAMMABILITY LIMITS:	No information available
AUTOIGNITION TEMPERATURE:	No information available
PH (NEAT):	3.0 – 5.0
SHELF LIFE:	2 years

## 10. STABILITY AND REACTIVITY

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REACTIVITY: Avoid contact with strong bases, strong oxidising agents (may decompose), Mineral Oil and metals (is corrosive to most).

## 11. TOXICOLOGICAL INFORMATION

SWALLOWED: Ingestion may cause diarrhea, nausea, vomiting and cramps. Irritation to mouth and throat.

EYE: An irritant to eyes.

SKIN: Mildly irritating to skin.

INHALED: No information Available

## 12. ECOLOGICAL INFORMATION

N/A

Substance Name: None presenting a hazard

## 13. DISPOSAL CONSIDERATIONS

DISPOSAL: Rinse empty drums with water and add to spray mix. Dispose of drum at a suitable site.

**ALWAYS DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS**

## 14. TRANSPORT INFORMATION

TRANSPORT: This is a non-dangerous good.

## 15. REGULATORY INFORMATION

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## 16. OTHER INFORMATION

SDS Creation Date: 08/10/2022

Issue Number: 001

Customer Service: 1800 244 009

(This Issue Number replaces all previous issues)

Australian Poisons Info Centre: 13 11 26

The product should not be used for purposes other than shown in Section 1 without first referring to the supplier and obtaining written instructions. As specific conditions of use of the product are outside of the suppliers' control, the user is responsible for ensuring that the requirements of the relevant legislation are complied with. The information in this Safety Data Sheet is based on the present knowledge and current national legislation. It provides guidance on health, safety

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and environmental aspects of the product and should not be construed as a guarantee of technical performance or suitability for particular applications. This SDS will be revised and updated as requirements occur. Should further information and relevant advice be required, contact Advanced Nutrients Pty Ltd.