

SAFETY DATA SHEET

PROTEC PLUS**Issued: OCTOBER 2020****Page 1 of 5**

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name:	PROTEC PLUS
Product Codes:	PRO+
Product Use:	Adjuvant to assist in stickability and penetrability of active during spraying operations
Supplier:	GREVILLIA AG PTY LTD
ABN:	36 083 323 817
Address:	10 Bult Drive Brendale Queensland 4500 Australia.
Telephone Number:	(07) 3205 1788
Facsimile:	(07) 3205 4327
Emergency Telephone Numbers:	Emergency Tel 24hr 0428 727 300 Poisons Information Centre Australia: 13 1126

2. HAZARD IDENTIFICATION

Hazard Classification:	Classified as hazardous according to Safe Work Australia's GHS Criteria. Not classified as Dangerous Goods for transport by Road & Rail in Australia.
GHS classification of the substance/mixture	Serious Eye Irritation – Category 2A
Signal Word (s)	WARNING
Hazard Statement (s)	Causes serious eye irritation.
	
Precautionary statement – Prevention	Wear eye / face protection. Wash hands thoroughly after handling.
Precautionary statement – Response	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists seek medical advice.
Storage:	Store in accordance with local regulations.
Disposal:	Dispose of contents and container in accordance with local regulations.
Poisons Schedule:	None Allocated

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3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Proportion
Alcohol ethoxylate	68551-13-3	10-30%

4. FIRST AID MEASURES

Description of Necessary First Aid Measures

Swallowed:	Rinse mouth and drink plenty of water. DO NOT INDUCE VOMITING. Seek medical advice
Eye:	Flush with copious quantities of water with eyelids open for at least 15 minutes. Seek medical attention.
Skin:	Immediately wash affected areas thoroughly with soap and water. Remove contaminated clothing and launder before re-use.
Inhalation:	Remove affected person to fresh air and if affects persist, seek medical attention.
Advice to Doctor:	Treat Symptomatically

5. FIRE FIGHTING MEASURES

Extinguishing Media:	Water fog, foam, carbon dioxide or dry chemical
Special Procedures:	Wear breathing apparatus & Protective Clothing.
Hazardous Decomposition Products:	On burning will emit toxic fumes including carbon monoxide and carbon dioxide.

6. ACCIDENTAL RELEASE MEASURES

Spills:	Any spills will be slippery. Avoid secondary accidents and mop up spills immediately by absorbing onto inert chemical absorbent. Dispose of containers and product in accordance with local authorities.
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7. HANDLING AND STORAGE

Precautions for Safe Handling:	Avoid eye contact, direct skin contact and breathing of spray mist.
Conditions for Safe Storage, Including Any Incompatibilities:	Store material in original containers in a cool, dry well-ventilated place out of direct sunlight. Keep containers closed at all times. Store away from foodstuffs.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits:	No value assigned for this specific material by the NOCHS.
Ventilation:	Ensure adequate ventilation when using this material. Keep containers closed when not in use
Personal protective clothing:	Use gloves and eye/face protection when using this material. Use of long sleeves and long pants is strongly recommended. Wash clothing after each work period. Wash hands and face thoroughly when leaving work area of before ingestion of food and drink; and before smoking or using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Dark amber liquid
Odour:	Vegetable oil
Melting Point:	N/A
Boiling Point:	N/A
Specific Gravity:	approx. 0.9
Flammability:	Not flammable
Solubility:	Dispersible in water

10. STABILITY AND REACTIVITY

Chemical Stability:	
Materials to Avoid:	Keep away from foodstuffs.
Hazardous Polymerization:	Will not occur.

11. TOXICOLOGICAL INFORMATION

Primary routes for long term exposure to this item are via inhalation or skin or eye contact. To assist in preventing this type of exposure, please refer to Exposure Controls section 8.

Acute

Swallowed:	Ingestion of large amounts may results in nausea and/vomiting.
Eye:	The product may cause eye irritation.
Skin:	Prolonged contact can result in skin irritation. Repeated or prolonged skin contact may lead to dermatitis.
Inhalation:	Inhalation of large amounts of the mist during spraying operations can result in respiratory and/or mucous membrane irritation.
Chronic Effects:	No information available, no chronic affects expected.

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12. ECOLOGICAL INFORMATION

Refers to:	Dams, waterways and sewers should not be contaminated with this product.
Toxicity:	Expected to be toxic to aquatic species with long lasting effects.

13. DISPOSAL CONSIDERATIONS

Disposal of Contaminated Packaging	Do not re-use containers for any purpose. Wash out with large quantities of water (preferably adding to spray tank for use) and dispose of container in accordance with local regulations.
Spills:	Collect spilled material on chemical absorbent and dispose of spilled material and waste in sealable open-top type containers for disposal according to local regulations. Prevent from entering drains, waterways or sewers.

14. TRANSPORTATION INFORMATION

Storage and Transport:	Considered non-dangerous goods by the Australian Code for Transport by Road and Rail.
UN Number:	None Allocated
DG Class None:	None Allocated
Packing Group:	None Allocated
Hazchem Code:	None Allocated

15. REGULATORY INFORMATION

Packaging Labelling:	Caution. Keep Out of Reach of Children. Read Safety Directions Before Opening.
AICS Status:	All components are listed on the AICS.
Poisons Schedule:	Not scheduled
Other Information:	This product is registered with the Australian Pesticides and Veterinary Medicines Authority (APVMA). APVMA product number: 49685

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16. OTHER INFORMATION

The information in this material safety data sheet refers to the concentrated material. When diluted as described on the label the acute health effects of exposure may be less severe.

This material safety data sheet supersedes all previous issues.

It is the responsibility of the Purchasers of this product to ensure that all safety information and environmental information is provided to any people who may use this product.

The information contained within this safety data sheet is correct to the best of our knowledge and is provided in good faith. Grevillia Ag cannot control the conditions in which it is used so therefore each user must, prior to usage, assess and control the risks arising from their use of the material

Contact Normal Hours: Mr John Lever Phone: (07) 3205 1788

After Hours: Mr John Lever Phone: 0428 727 300

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