



# SAFETY DATA SHEET

AGPRO NZ Limited  
PO Box 58-963,  
Greenmount, AUCKLAND  
Ph: 09 273 3456 Fax: 09 273 3457  
Website: www.agpro.co.nz

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Effective Date: 01/09/06

## AGPRO Moss & Mould Killer

### 1. SUBSTANCE IDENTIFICATION:

#### AGPRO Moss & Mould Killer

SUPPLIER NAME: AGPRO NZ Limited  
SUPPLIER CODE: None  
SUPPLIER ADDRESS: 10 Polaris Place, East Tamaki, Auckland.  
SUPPLIER PHONE: 64 9 273 3456 SUPPLIER FAX: 09 273 3457  
EMERGENCY PHONE: 0800 764 766  
CHEMICAL FAMILY: Quarternary USE: Biocide

### 2. HAZARDS IDENTIFICATION:

Hazard Classes: 6.1E – May be harmful If swallowed,if in contact with skin or inhaled  
6.5A – May cause allergy or asthma symptoms or breathing difficulties if inhaled.  
6.5B – May cause allergic skin reaction  
6.9B - May cause damage to organs  
9.1B – Toxic to aquatic life with long lasting effects

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

COMMON NAME	CAS NUMBER	CONCENTRATION
Didecyl Dimethyl Ammonium Chloride	7173-51-5	<10%
Benzalkonium Chloride	8001-54-5	<10%
Water		Balance

### 4. Precautions:

Keep out of reach of Children  
Read the label before use  
Wear protective gloves ,clothing, eye and face protection.  
In case of inadequate ventilation wear respiratory protection  
Wash hands thoroughly after handling  
Do not eat drink or smoke when using this product  
Avoid breathing spray  
Contaminated clothing should not be allowed out of the workplace and washed before reuse  
Avoid release into the environment.

### 4. First Aid Measures/ Responses:

If medical advice is needed, have the product container or label at hand.  
Call THE POISON CENTRE 0800 764 766 or a doctor/physician if you feel unwell.  
Do NOT induce vomiting  
If breathing is difficult, remove to fresh air and keep in a rest position comfortable for breathing.  
If on skin wash with plenty of soap and water  
Collect any spillage  
Specific treatment; Single dose of activated charcoal is the recommended gastrointestinal decontamination procedure. Adult 50-100g. Child 1-2g/kg

### 5. FIRE FIGHTING MEASURES:

FLASHPOINT: Non-flammable.  
FLAMMABLE LIMITS: None.  
EXTINGUISHING MEDIA: All  
THERMAL DECOMPOSITION PRODUCTS: Include oxides of carbon and nitrogen.  
SPECIAL FIRE FIGHTING METHODS: Vapours may be toxic. Self contained breathing apparatus required. Do not allow contaminated runoff to enter drains.  
UNUSUAL FIRE OR EXPLOSION HAZARDS: None.

### 7. HANDLING AND STORAGE:

Store Locked up



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### 9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE / STATE:	Clear Blue Liquid	pH:	8.0.
BOILING POINT:	100°C	SETTING POINT:	Not Available.
DENSITY:	1.00g/mL @ 20°C.	AUTOIGNITION TEMP:	Not Applicable.
DECOMPOSITION TEMP:	Not Available.	VAPOUR DENSITY:	Not Available.
FLASHPOINT:	Not flammable	VAPOUR PRESSURE:	Not Available.
EXPLOSION PROPERTIES:	Not Applicable.		
SOLUBILITY:	100% in water.		
OTHER DATA:			
OCTANOL / WATER PARTITION COEFFICIENT:	Not Available.		

### 11. TOXICOLOGICAL INFORMATION:

ACUTE ORAL:	LD50 (rats) 2400 mg/kg.
ACUTE DERMAL:	(rabbit) severe irritant
ACUTE INHALATION:	Irritating if inhaled.

### 12. ECOLOGICAL INFORMATION:

AQUATIC TOXICITY:	Toxic to fish
SOIL TOXICITY:	Unknown.

### 13. DISPOSAL CONSIDERATIONS:

Triple rinse container and add residue to spray tank. Burn the container if circumstances, especially wind direction permit. Otherwise bury in a landfill. Avoid contamination of any water supply with chemical or empty container. Do not use the container for any other purpose.

### 14. TRANSPORT INFORMATION:

UN NUMBER:	None Allocated
UN SHIPPING NAME:	None Allocated
UN CLASSIFICATION:	None Allocated
UN PACKING GROUP:	None Allocated

### 15. REGULATORY INFORMATION:

This product DOES NOT have any Approved Handler, Tracking, or Record Keeping Requirements.  
See the ERMA Website for more details: [www.ermanz.govt.nz](http://www.ermanz.govt.nz)

### 16. OTHER INFORMATION:

The data given here is based on current knowledge and experience. The purpose of this safety data sheet is to describe the products in terms of their safety requirements. The data does not signify any warranty with regard to the products' properties.