



# 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  
This SDS consists of 16 sections.

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Effective Date: 01/10/05

## AGPRO Anti-Foam 1410

### 1. SUBSTANCE IDENTIFICATION:

#### AGPRO Anti-Foam 1410

SUPPLIER NAME: AGPRO NZ Limited  
SUPPLIER CODE: None  
SUPPLIER ADDRESS: 10 Polaris Place, East Tamaki, Auckland.  
SUPPLIER PHONE: 09 273 3456 SUPPLIER FAX: 09 273 3457  
EMERGENCY PHONE: 0800 POISON  
CHEMICAL FAMILY: Silicone emulsion USE: Antifoam.

### 2. HAZARDS IDENTIFICATION:

Hazard Classes: None

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

COMMON NAME	CAS NUMBER	CONCENTRATION
Polydimethylsiloxane	63148-62-9	70 – 130g/L

### 4. FIRST - AID MEASURES:

EYE CONTACT: Immediately flush with flowing water for at least 15 minutes. Seek medical attention if irritation occurs.  
SKIN CONTACT: No first aid should be needed.  
INHALATION: No first aid should be needed.  
INGESTION: No first aid should be needed.  
NOTES TO DOCTOR: Treat symptomatically.

### 5. FIRE FIGHTING MEASURES:

FLASHPOINT: > 100°C (Closed Cup)  
FLAMMABLE LIMITS: None.  
EXTINGUISHING MEDIA: Dry chemical, water spray (fog), foam or carbon dioxide.  
THERMAL DECOMPOSITION PRODUCTS: Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products: Silicon dioxide. Carbon oxides and traces of incompletely burned carbon compounds. Metal oxides. Formaldehyde.  
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.

### 6. ACCIDENTAL RELEASE MEASURES:

Use appropriate protective equipment. Clear area of unnecessary personnel. Spills may be slippery and should be cleaned up immediately.  
Large spill: Dike and pump as much as possible to a salvage container. Absorb the remaining liquid and any small spills with clay granules, sand or other absorbent material and sweep to a waste container. Cover the spill area with water and absorb. Minimise runoff into waterways or drains.

### 7. HANDLING AND STORAGE:

Store in original container, tightly closed, away from foodstuffs, seeds, fertilisers and pesticides. Keep out of reach of children. Wash protective clothing daily after work.



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### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION:

EXPOSURE LIMITS: Not established by OSHA.  
EYE PROTECTION: Where eye contact is likely, use chemical splash goggles.  
RESPIRATORY PROTECTION: No special protection needed.  
PROTECTIVE CLOTHING: No special protection needed.  
VENTILATION: General (mechanical) room ventilation is considered satisfactory.  
HYGIENE PRECAUTIONS: Do not eat, drink or smoke while working with this product. Remove clothing that becomes soaked or contaminated and wash before reuse. Wash hands before breaks and after work.

### 9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE / STATE / ODOUR: Off-white liquid.  
BOILING POINT: 35°C. pH: Not Applicable.  
DENSITY: 1.000 g/mL @ 20°C. SETTING POINT: Not Available.  
DECOMPOSITION TEMP: Not Available. AUTOIGNITION TEMP: Not Applicable.  
FLASHPOINT: Not Applicable. VAPOUR DENSITY: Not Available.  
EXPLOSION PROPERTIES: Not Applicable. VAPOUR PRESSURE: Not Available.  
SOLUBILITY: Not Applicable.  
OTHER DATA:  
OCTANOL / WATER PARTITION COEFFICIENT: Not Available.

### 10. STABILITY AND REACTIVITY:

CONDITIONS TO AVOID: None.  
MATERIALS TO AVOID: Oxidizing material can cause a reaction.  
HAZARDOUS DECOMPOSITION PRODUCTS: None.

### 11. TOXICOLOGICAL INFORMATION:

No known applicable information.

### 12. ECOLOGICAL INFORMATION:

Complete information is not yet available.

### 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.



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### 14. TRANSPORT INFORMATION:

PROPER SHIPPING NAME: None  
DG CLASS: None  
UN NUMBER: None  
HAZCHEM: None  
PACK GROUP: None

### 15. REGULATORY INFORMATION:

APPROVED HANDLER: This product DOES NOT have any Approved Handler, Tracking, or Record Keeping Requirements.

### 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.