




Section 1 – Identification of the substance/preparation and the company

Product Name:	Premium Bloat AF
Company:	Donaghys Ltd.
Address:	16 Sheffield Crescent PO Box 20 449 Christchurch
Telephone Number:	0800 942 006
Manufacturer Product Code:	ABTAF0200 / ABTAF1000
Recommended Use:	Trough treatment to prevent and control frothy bloat in cows suitable for use via in-line dispensing systems

Section 2 – Hazard Identification

HSNO Classifications:	6.1E, 6.4A
GHS Classifications:	<i>Note: acute toxicity Category 5 has not been adopted</i> Eye irritation Category 2
	
Hazard Statements:	H303 - May be harmful if swallowed H313 - May be harmful in contact with skin H333 - May be harmful if inhaled H319 - Causes serious eye irritation
Prevention Statements:	P102 - Keep out of reach of children P103 - Read label before use P264 - Wash hands thoroughly after handling P280 - Wear protective gloves/protective clothing/eye protection/face protection
Signal Word:	WARNING
EPA NZ Approval Code:	HSR002386

Section 3 – Composition Information

Chemical Entity	CAS No.	Content
EO/PO block co-polymer	9003-11-6	880 g/L
Ethanol	64-17-5	10 %
Non-hazardous ingredients		Balance

IN CASE OF EMERGENCY PHONE

New Zealand: National Poisons Centre 03-474-4700 or 0800 POISON (0800-764-766)
International: INFOTRAC +1-352-323-3500



Section 4 – First Aid Measures

If Swallowed:	Call the POISON CENTER or contact a doctor/physician if you feel unwell. Rinse Mouth. Do NOT induce vomiting without medical advice.
If in eyes:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical advice/attention.
If on skin:	Take off all contaminated clothing. Rinse skin with plenty of water. If skin irritation persists: Get medical advice/attention.
If inhaled:	Move to fresh air and keep at rest in a position comfortable for breathing. Call the POSION CENTRE or doctor/physician if you feel unwell.

NEW ZEALAND: NATIONAL POISON CENTRE CONTACT: 0800 764 766
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Section 5 – Fire-fighting Measures

Suitable Extinguishing Media:	Alcohol resistant foam, dry chemical powder, carbon dioxide and water spray.
Unsuitable Extinguishing Media:	No information available
Hazardous combustion products:	Carbon dioxide (CO ₂) and carbon monoxide (CO)
Protective Equipment:	Self contained breathing apparatus and protective gloves and clothing
Flashpoint:	>100°C

Section 6 – Accidental Release Measures

Spills and Disposal:	Use appropriate tools to put spilt material in a suitable chemical waste container. Clean contaminated surface thoroughly. Absorb spill with inert material (e.g. vermiculite, dry sand or earth).
Protective Equipment:	Wear protective gloves and face/eye protection and protective clothing.
Environmental Precautions:	Prevent washings from entering waterways. Do NOT flush into surface water or sanitary sewer system

Section 7– Handling and Storage

Technical precautions:	Provide sufficient air exchange and /or exhaust in work rooms. Remove all sources of ignition. Keep away from incompatible materials.
Safe handling advice:	Wear personal protective equipment. Use only in well-ventilated areas. Avoid contact with skin, eyes and clothing. Do not breathe vapours or spray mist. Do not ingest.

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Storage conditions: Keep containers tightly closed in dry and well-ventilated areas. Store at room temperature in the original container. Store away from incompatible materials.

Incompatible Materials: Strong bases, strong acids, strong oxidizing agents.

Section 8 – Exposure Controls/Personal Protection

Exposure Limits: N/A

Protective Equipment: Observe good workplace practices and avoid contact with skin and eyes. Wear overalls, safety glasses and waterproof gloves when handling. Wear eye / face protection. In case of inadequate ventilation, wear respiratory protection.

Hygiene Precautions: Do not eat, drink or smoke when using this product.

Engineering Controls: General exhaust is adequate under normal operating conditions.

Section 9 – Physical and Chemical Properties

Appearance: Red thick liquid

Odour: Odourless

Specific Gravity: 1.0-1.1

pH: 6.5 - 8.0

Vapour Pressure: N/A

Flash Point: >100°C

Autoignition Temperature: N/A

Flammability Limits: N/A

Solubility: Miscible

Section 10 – Stability and Reactivity

Stability: Stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

Conditions to Avoid: Ignition sources. Incompatible materials

Materials to Avoid: Strong bases, strong acids, strong oxidizing agents

Hazardous Decomposition Products: Carbon dioxide (CO₂) and carbon monoxide (CO)

Section 11 – Toxicological Information

No adverse health effects are expected if the product is handled in accordance with this Safety Data Sheet and the product label.

Ingestion: May be harmful if swallowed

Inhalation: May cause irritation to respiratory tract.

Dermal: May cause irritation to the skin.

Ocular: Causes serious eye irritation.

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Chronic Effects: No information available.

Mutagenic effects: No information available.

Sensitization: No information available.

Section 12 - Ecological Information

Ecotoxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

Mobility in soil: No data available.

Other adverse effects: No data available.

Section 13 – Disposal Considerations

Product and container Disposal: If possible, dispose of by using product according to the label, otherwise dispose of product, packaging and waste at an approved landfill or equivalent facility in accordance with local, regional and national environmental regulations.

Section 14 – Transport Information

Proper Shipping Name: No information available

UN Number: Not regulated

Hazard class: No information available

Subsidiary Risk Class: No information available

Packing Group: No information available

Marine pollutant: No information available

Section 15 – Regulatory Information

EPA NZ Registration Code: HSR002386

ACVM Registration Number: A011688

Section 16 – Other Information

The information in this MSDS is provided in good faith, but no warranty, expressed or implied is made. Contact Donaghys Ltd for more information.

EMERGENCY CONTACT:

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