

SECTION 1 : CHEMICAL PRODUCT AND COMPANY INFORMATION**SYNONYMS:**

PROPER SHIPPING NAME: Agmax Bloatbuster
CAS NUMBER: 103818-93-5
UN NUMBER: Not Regulated as Dangerous Goods
PRODUCT USE: Treatment and Prevention of Bloat in cattle

SUPPLIER: Agmax Industries Limited, 63b Allens Road, East Tamaki, 2013,
Auckland Telephone: +64 9 271 5290

24 H Emergency Contact: 0800 243 622 (24 Hours)

Website: www.agmax.co.nz

Email: info@agmax.co.nz

SECTION 2 : HAZARDS IDENTIFICATION**STATEMENT OF HAZARDOUS NATURE**

Classified as Hazardous according to the criteria of the New Zealand Hazardous Substances and New Organisms legislation and GHS 7th Edition.

HSNO Classification and Hazard Statements:**Licensed Animal Remedy**

Signal word : Warning
Hazard statements : H401 Toxic to aquatic life.
H319 Causes serious eye irritation.

**SECTION 3 : COMPOSITION**

Appearance: Deep Red viscous liquid

Chemical name	CAS-No.	Concentration (% w/w)
Polyalkylene oxide derivative of a synthetic alcohol	103818-93-5	>70<= 100

SECTION 4 : FIRST AID MEASURES

If medical advice is needed, have product container or label on hand

Refer First Aid instructions on label

General advice

Do not leave the victim unattended

SWALLOWED

If Swallowed keep respiratory tract clear.
Do not give milk or alcoholic beverages

If breathing stops start mouth to nose resuscitation. Arrange urgent transport to hospital.
Immediately call a POISON CENTER or doctor/physician
Never give anything by mouth to an unconscious person.

EYE

If in Eyes: Wash eye with gently running water for at least thirty minutes. Do not rub the eye. Cover with sterile dressing. Seek medical attention immediately. Immediately call a Poison Centre or doctor/physician.

SKIN

Skin Contact: Quickly remove contaminated clothing. Wash skin with large quantities of water. Bathe affected areas in warm saline solution. Seek medical attention. Immediately call a Poison Centre or doctor/physician. Wash contaminated clothing and shoes before reuse.

INHALED

If Inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Apply resuscitation if victim is not breathing. Do not use direct mouth-to-mouth method if victim ingested or inhaled the substance; use alternative respiratory method or proper respiratory device. Administer oxygen if breathing is difficult.

SECTION 5 : FIRE FIGHTING MEASURES**GENERAL MEASURES**

If safe to do so, move undamaged containers from fire area. Cool containers with flooding quantities of water until well after fire is out. Avoid getting water inside containers.

FLAMMABILITY CONDITIONS

Combustible liquid. On burning will emit toxic fumes including those of carbon monoxide and carbon dioxide.

EXTINGUISHING MEDIA

Water fog (or if unavailable fine water spray), foam, do not use water jets. For small fires, use foam dry chemical, carbon dioxide or water spray.

FIRE AND EXPLOSION HAZARDS

Fire fighters to wear self-contained breathing apparatus if risk or exposure to products of decomposition. Electrical conductor.

HAZARDOUS PRODUCTS OF COMBUSTION

Fire or heat will produce irritating, toxic, and/or corrosive gases.

SPECIAL FIRE FIGHTING INSTRUCTIONS

Runoff from fire control or dilution water may be toxic and/or corrosive and pollute waterways.

PERSONAL PROTECTIVE EQUIPMENT

Wear self-contained breathing apparatus (SCBA) with a full face-piece, in positive pressure mode. Fully encapsulating, gas-tight suits should be worn for maximum protection. Structural firefighter's uniform is recommended for fire situations ONLY - it is NOT effective for spills.

FLASH POINT

No Data Available

LOWER EXPLOSION LIMIT

No Data Available

UPPER EXPLOSION LIMIT

NO Data Available

AUTO IGNITION TEMPERATURE

No Data Available

HAZCHEM CODE**SECTION 6 : ACCIDENTAL RELEASE MEASURES****General Response Procedure**

Ventilate enclosed spaces before entering. ELIMINATE all ignition sources (no smoking, flares, sparks or flames). Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Avoid contact with skin and eyes

Clean Up Procedures

Contain and absorb. Avoid contamination of waterways. Small quantities can be neutralized with soda ash provided the area is (can be) well ventilated and washed to drain with large quantities of water.

Containment

Stop leak if safe to do so - Prevent entry into waterways, drains or confined areas. Dike and clean up all spills immediately.

Decontamination

Small spills or residues can be flushed with plenty of water.

Environmental Precautionary Measures

Drains for storage or work areas should have retention basins for pH adjustments and dilution of spills before discharge or disposal of material.

Evacuation Criteria

Spill or leak area should be isolated immediately. Keep unauthorised personnel away. Keep upwind and to higher ground.

Personal Precautionary Measures

Wear SCBA and chemical splash suit. Fully-encapsulating, gas-tight suits should be worn for maximum protection. Structural firefighter's uniform is NOT effective for spills.

SECTION 7 : HANDLING AND STORAGE**PRECAUTIONS FOR SAFE HANDLING**

Corrosive - Nonflammable

SAFETY DATA SHEET

AGMAX Bloatbuster

Avoid spilling, skin and eye contact. Wear protective clothing, including elbow length PVC gloves and suitable eye protection.

Use with adequate ventilation - avoid creation and inhalation of aerosols.

After use wash hands before eating, drinking or smoking.

Do not handle broken packages unless wearing appropriate personal protective equipment.

STORAGE CONDITIONS

Store in cool place and out of direct sunlight. Store away from strong oxidizing agents. Always keep containers closed - check regularly for leaks.

SHELF LIFE

Use within 24 Months

SECTION 8 : EXPOSURE CONTROLS & PERSONAL PROTECTION

EXPOSURE LIMITS

No value assigned for this specific material by New Zealand Occupational and Health Service (OSH)

ENGINEERING CONTROLS

Natural ventilation should be adequate under normal conditions.

EYE/FACE PROTECTION

Use safety glasses (with side shields).

SKIN PROTECTION

Chemical protective gloves should be worn when handling this material. Consistent with general hygienic practice for any material, skin contact should be minimized.

OTHER PROTECTION

Wear overalls, use elbow length PVC gloves and suitable eye protection.

SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Dark Red

PHYSICAL PROPERTIES

Fully miscible in water.

Specific Gravity: 1.003

pH value: 6 - 8 (1% aqueous solution)

SECTION 10 : STABILITY AND REACTIVITY

REACTIVITY

No data available

STABILITY

SAFETY DATA SHEET

AGMAX Bloatbuster

Stable under normal conditions of use

Incompatible with strong oxidizing agents.

SECTION 11 : TOXICOLOGICAL INFORMATION

GENERAL

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

SWALLOWED

Swallowing may result in irritation of gastrointestinal tract.

EYE

May be an eye irritant.

SKIN

May be a skin irritant. Will have a degreasing action on the skin

INHALED

Inhalation of high concentrations of mist may produce respiratory irritation

SECTION 12 : ECOLOGICAL INFORMATION

Ecotoxicity

Toxicity to fish - Product

EC50: 9.8 mg/l

Exposure time: 96 h

Chronic aquatic toxicity

No data available

Persistence and degradability

Biodegradability - Product

Inoculum: activated sludge

Biodegradation: > 60 %

Exposure time: 28 d

Method: ISO 14593

SECTION 13 : DISPOSAL CONSIDERATIONS

CONTAINER DISPOSAL

Dispose of empty containers safely in accordance with local regulations.

Triple rinse containers when empty, add rinsing to use solutions.

Avoid contamination of natural water supplies with chemical or empty container.

After cleaning, all existing labels should be removed.

SECTION 14 : TRANSPORT INFORMATION

UN No.

N/A

Dangerous Goods Class:

Not Classified as Dangerous Goods under NZS 5433

Packing group:

N/A

Proper Shipping Name:

Agmax Bloatbuster

Segregation:

Don't store with D.G class 5, strong oxidizing agents.

SECTION 15 : REGULATORY INFORMATION

ERMA Approval Code:

refer NOTS# 101134 + 211027

Group Standard:

Licensed Animal remedy

SAFETY DATA SHEET

AGMAX Bloatbuster

HSNO Classifications: HSR003178

MPI: MPI Approved for use in farm dairies

HSNO Controls:

Approve handler test certificate: Not required

Hazardous substance location: Not required

Location Test certificate: Not required

Hazardous Atmosphere Zone: Not required

Emergency Plan: Not required

Tracking: Not required

Warning Signs: Not required

Record of application or discharge: Not required

SECTION 16 : OTHER INFORMATION

New Zealand Poisons Information Center 0800 POISON (0800 764 766)

EPA The Environmental Protection Authority of New Zealand

GHS Globally Harmonized System of Classification and Labelling of Chemicals

HSNO Hazardous Substances and New Organisms Act 1996

MPI Ministry for Primary Industries

Disclaimer:

The data given relates to this product alone, and not to its use in conjunction with other substances or products. In such circumstances, assuming the combination is permitted, refer to product labels, be guided by the most hazardous of the substances involved and observe the more stringent hazard controls applicable.

The information contained in this Safety Data Sheet was obtained from current and reliable sources. The data is supplied without warranty, expressed or implied regarding its correctness and accuracy. It is the user's responsibility to determine safe conditions for use of this product and to assume liability for loss, injury, damage, or expense resulting from improper use of this product.

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