

AGMAX INDUSTRIES LTD
Anti Bloat #2
SAFETY DATA SHEET

Issue Date: 07 July 09

1. Product and Company Information

Product Name: Agmax Anti Bloat #2

Proper Shipping Name: Nonylphenol Polyethelene Glycol Ether

Synonyms: Nonylphenol Ethoxylate

Recommended Use: Aid in the control and prevention of bloat in cattle

Manufacturer: Agmax Industries Limited

Address: 47 Allens Road, East Tamaki, Manukau City 2141, Auckland

Telephone Number: 09 271 5290

Facsimile Number: 09 271 5293
0508 524 824 Monday – Friday 8:00 am – 5:00 pm

NZ Emergency Number: 0800 243 622 (24 hours)

Website: www.agmax.co.nz

Email: info@agmax.co.nz

2. Hazards Identification

HSNO Classification and Hazard Statements: **Licensed Animal Remedy**
6.1D, 6.3A, 6.4A, 9.3C,
6.1D Acutely Toxic Substance (Medium Hazard)
H302 Harmful if swallowed.
H312 Harmful in contact with skin.
H332 Harmful if inhaled.
6.3A Substances that are irritating to the skin
H315 Causes skin irritation
6.4A Substances that are irritating to the eye
H320 Causes eye irritation
9.3C Ecotoxic to Terrestrial Vertebrates (Medium Hazard)
H433 Harmful to terrestrial vertebrates.

Prevention statements: P102 Keep out of reach of children
P103 Read label before use.
P104 Read safety data sheet before use.
P261 Avoid breathing mist/spray
P264 Wash hands thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P271 Use only outdoors or in a well ventilated area.
P273 Avoid release to the environment.

P280 Wear protective gloves, protective clothing and eye/face protection.

Response statements:

P101 If medical advice is needed, have product container or label at hand.
 P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
 P330 Rinse mouth.
 P302+P352 IF ON SKIN: Wash with plenty of soap and water.
 P332+P313 If skin irritation occurs: Get medical advice/attention
 P304+P340 IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 P337+P313 If eye irritation persists: get medical advice/attention
 P363 Wash contaminated clothing before reuse.
 P322 See label for first aid instructions

Storage statements:

Store in original container.

3. Composition / Information on Ingredients

Appearance: Clear liquid
CAS No: 127087-87-0 Nonylphenol ethoxylate 100 %
 Dye (optional)

4. First Aid Measures

Ingestion: If patient is conscious, give two glasses of water, do not induce vomiting. Obtain medical attention.

Eye Contact: flush eye with copious amounts of running water for at least 15 minutes. Do Not remove contact lenses, if worn. Obtain medical attention without delay.

Skin Contact: Remove contaminated clothing. Wash skin with soap and water. Wash clothing before reuse.

Inhalation: Only possible if mist is present. Remove to fresh air, loosen clothing and rest in upright position

Notes to Physician: There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient. Any material aspirated during vomiting may cause lung injury

5. Fire-Fighting Measure:

Specific Hazards: Do not direct a solid stream of water or foam into hot burning pools: this may cause frothing and increase fire intensity.
 Use breathing apparatus and protective clothing

Suitable

Extinguishing Media: Water spray or apply alcohol-type or all purpose type foam for large fires

Carbon Dioxide or dry chemical media for small fires

6. **Accidental Release Measures:**

Spill Cleanup Methods: Contain and absorb. Avoid contamination of waterways. To avoid gelling or foaming problems do not use water to flush away spills. Floor may be slippery, use care to avoid falling

7. **Handling and Storage:**

Handling: Flammable at elevated temperatures
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: Store in original container, tightly closed, away from foodstuffs and out of reach of children.

8. **Exposure control / Personal Protection:**

Exposure standards: No exposure limits have been established

Engineering controls: Use with adequate ventilation – avoid creation and inhalation of aerosols.

Personal Protection: Use elbow length PVC gloves and suitable eye protection.

9. **Exposure control / Personal Protection:**

Appearance and Odour: Clear Liquid - Deep Red with dye option

Solubility in water (g/l): Fully miscible

Specific Gravity: 1.05

pH value: 2.8

10. **Stability and Reactivity:**

Stability: Stable.
Avoid exposure to prolonged excessive heat. Avoid strong acids, oxidizing agents .

11. **Toxicological Information:**

Ingestion: **LD50** Rat: 2.33 (1.67 – 3.25) ml/kg males; 2.83 (1.77 – 4.53) ml/kg females

Eye Contact:	Rabbit, 0.005 ml: severe corneal injury. 0.5 ml of 15% dilution in water: Severe corneal injury
Skin Contact:	Rabbit, 24 hr uncovered: minimal capillary injection
Inhalation:	Unlikely – potentially toxic/corrosive – avoid creating aerosols or mists. Inhalation – Rat LC50 > 850 mg/m ³ /1h

12. Ecotoxicity Information:

9.3C Ecotoxic to Terrestrial Vertebrates – secure from ingestion by animals

13. Disposal Considerations:

Container disposal:	Dispose of empty containers safely in accordance with local regulations. Triple rinse containers when empty, Add rinsings to use solutions. Avoid contamination of natural water supplies with chemical or empty container. After cleaning, all existing labels should be removed.
Product disposal:	Incinerate containers in furnace where permitted under local regulations. Empty containers should be recycled or disposed of through an approved waste management facility.

14. Transport Information:

UN No.	3082
Dangerous Goods Class:	9
Hazchem code:	3082
Packing group:	III
Proper Shipping Name:	Nonylphenol Polyethelene Glycol Ether
Segregation:	

15. NZ Regulatory Information:

ERMA Approval Code:	HSR002316	Licensed Animal remedy
NZFSA Approval:	A006268	

Trigger quantities for this substance by itself in a place

Approve handler test certificate:	<i>Not required</i>
Hazardous substance location:	<i>Not required</i>
Location Test certificate:	<i>Not required</i>
Hazardous Atmosphere Zone:	<i>Not required</i>
Emergency Plan:	<i>1,000 litres</i>
Tracking:	<i>Not required</i>
Warning Signs:	<i>10,000 litres</i>
Record of application or discharge:	<i>Not required</i>

16. Other Information:

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

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.

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