

**AGMAX INDUSTRIES LTD**  
**Anti Bloat Plus**  
**SAFETY DATA SHEET**

Issue Date: July 09

**1. Product and Company Information**

**Product Name:** Agmax Anti Bloat Plus

**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](http://www.agmax.co.nz)

**Email:** [info@agmax.co.nz](mailto:info@agmax.co.nz)

**2. Hazards Identification**

**Licensed Animal Remedy**

**6.1D, 6.3A, 6.4A, 9.3C**

**HSNO Classification and Hazard Statements:**

**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.
<b>Response statements:</b>	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

<b>Appearance:</b>	Deep Red liquid		
<b>CAS No:</b>	127087-87-0	Nonylphenol ethoxylate	> 60 %
	25322-68-3	Polyethylene glycol	< 40 %
	Dye and water to 100 %		

### 4. First Aid Measures

<b>Ingestion:</b>	If patient is conscious, give two glasses of water, do not induce vomiting. Obtain medical attention.
<b>Eye Contact:</b>	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.
<b>Skin Contact:</b>	Remove contaminated clothing. Wash skin with soap and water. Wash clothing before reuse.
<b>Inhalation:</b>	Only possible if mist is present. Remove to fresh air, loosen clothing and rest in upright position
<b>Notes to Physician:</b>	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:

<b>Specific Hazards:</b>	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

F:\Shared\Products – DYK\MSDS\SDS\Anti Bloat +

**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:** Deep Red Liquid

**Solubility in water (g/l):** Fully miscible

**Specific Gravity:** 1.08

**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

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

**12. Ecotoxicity Information:**

Ecotoxic to Terrestrial Vertebrates – secure from ingestion by animals

**13. Disposal Considerations:**

<b>Container disposal:</b>	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.
<b>Product disposal:</b>	Incinerate container in furnace where permitted under local regulations

**14. Transport Information:**

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

**15. NZ Regulatory Information:**

<b>ERMA Approval Code:</b>	<b>Licensed Animal Remedy</b>
<b>NZFSA Approval:</b>	<b>A006887</b>
<b>HSNO Controls:</b>	<b>Trigger quantities for this substance by itself in a place</b>
<b>Approve handler test certificate:</b>	<i>Not required</i>
<b>Hazardous substance location:</b>	<i>Not required</i>
<b>Location Test certificate:</b>	<i>Not required</i>
<b>Hazardous Atmosphere Zone:</b>	<i>Not required</i>
<b>Emergency Plan:</b>	<i>1,000 litres</i>
<b>Tracking:</b>	<i>Not required</i>
<b>Warning Signs:</b>	<i>10,000 litres</i>
<b>Record of application or discharge:</b>	<i>Not required</i>

**16. Other Information:**

New Zealand Poisons Information Centre 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.

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.