

## 1. IDENTIFICATION OF MATERIAL AND MANUFACTURER.

### 1.1. Identification of material

1.1.1 Name : AMINOQUELANT-Ca

### 1.2. Identification of manufacturer

1.2.1 Company : BIOIBÉRICA, S.A.

1.2.2 Address : Pol. Ind.-Crtra. N-II, Km 680,6 E-08389 Palafolls (Barcelona)-ESPAÑA

Marketed by:

**De Sangosse New Zealand Limited**

Contact Points:

**De Sangosse New Zealand Limited**

**PO Box 113**

**Te Awamutu**

**New Zealand**

**Tel: 07 827 4856**

**Fax: 07 827 4806**

**Email: [infonz@desangosse.com](mailto:infonz@desangosse.com)**

### 1.3. Emergency Telephone

NZ Poisons Centre: **0800 764 766** (0800 POISON)

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## 2. COMPOSITION

2.1. *Active ingredients* : AMINOACIDS AND CALCIUM NITRATE.

2.2. *CAS-Nº.* : None

2.4. *Molecular weight* : Not available

2.5. *Description* : Aqueous solution of organic mater from natural sources for agriculture purposes.

2.6. *Systematic name* : None

2.7. *Dangerous Impurities* : None

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## 3. HAZARDS IDENTIFICATION

Product is not hazardous.

#### 4. FIRST AID

- 4.1. *After inhalation* : Not dangerous product.  
4.2. *After skin contact* : Clean with water.  
4.3. *After eye contact* : Clean with water.  
4.4. *After ingestion* : Drink plenty of water

#### 5. MEASURES AGAINST FIRE

- 5.1. *Protection against fire and explosion* : No special requirement.  
5.2. *Extinction methods* : Water or any other  
5.3. *Excluded extinction Methods* : None.

#### 6. MEASURES IN CASE OF SPILLS OR LEAKS.

- Clean.  
- Dilute the rest of the product with water.

#### 7. HANDLING AND STORAGE

##### 7.1. *Handling*

No special precautions are required whilst handling. We recommend the use of gloves.

##### 7.2. *Storage*

Store in original container in a ventilated dry place.

#### 8. EXPOSURE CONTROL, PERSONAL PROTECTION.

No special requirements. We recommend use of gloves.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

		Solid	Liquid	Gas
9.1. <i>Physical state:</i>	at 20°C	--	X	--
	at 100°C	--	--	X
9.2. <i>Colour</i>		: Brown		
9.3. <i>Odour</i>		: Characteristic		
9.4. <i>pH (20°C)</i>		: 4.9 – 5.5		
9.5. <i>Viscosity</i>		: Not available		

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<b>9.6. Melting point</b>	: Near 0°C
<b>9.7. Boiling point</b>	: Near 102°C
<b>9.8. Ignition point</b>	: Non-flammable
<b>9.9. Flash point</b>	: Non-flammable
<b>9.10. Explosion limits</b>	: Non-explosive
<b>9.11. Density (20°C)</b>	: 1.26 g /mL
<b>9.12. Package density</b>	: Not available
<b>9.13. Solubility</b>	
- in water	: Very soluble
- in polar organic solvents	: Soluble
- in non-polar organic solvents	: Partially soluble

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## **10. STABILITY AND REACTIVITY**

Stable under normal conditions.

<b>10.1. Conditions to be avoided</b>	: None
<b>10.2. Material to be avoided</b>	: None
<b>10.3. Dangerous decomposition</b>	: None

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## **11. TOXICOLOGICAL INFORMATION**

<b>11.1. Acute toxicity</b>	: Not available
<b>11.2. Chronic toxicity</b>	: Not available
<b>11.3. Irritation</b>	
<b>Draize eye test</b> :	: Not available
<b>Primary skin irritancy</b>	: Not available
<b>11.4. Sensitiveness</b>	: Not available
<b>11.5. Mutagenesis</b>	: Not available
<b>11.6. Carcinogenesis</b>	: Not available
<b>11.7. Reproduction toxicity</b>	: Not available

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**12. ECOLOGICAL INFORMATION**

**12.1. Biodegradability** : The product is biodegradable

**12.2. Ecological and biological effects** : None

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**13. WASTE DISPOSAL CONSIDERATIONS.**

**13.1. Product** : Not dangerous

**13.2. Packing** : Recyclable

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**14. TRANSPORT INFORMATION**

This product is not considered to be a dangerous goods

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**15. REGULATORY INFORMATION**

None

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**16. OTHER INFORMATION**

The information, contained in this Safety Data Sheet is considered up to the present as true and correct. The accuracy of which and any recommendations are offered without guaranty. The user is responsible for determining correct application because conditions of use are out of our control. The information contained herein is not to be considered as analytical specifications, in this respect we refer you to our Technical Sheet.

*This Safety Data Sheet complies with the European Directive 91/155/CEE*