

1. IDENTIFICATION OF MATERIAL AND MANUFACTURER.

1.1. Identification of material

1.1.1 Name : TERRA SORB COMPLEX

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 3840

New Zealand

Tel: 07 827 4856

Fax: 07 827 4806

Email: infonz@desangosse.com

1.3. Emergency Telephone

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

2. COMPOSITION

2.1. *Active ingredients* : AMINOACIDS AND MICRONUTRIENTS.

2.2. *CAS-Nº.* : None

2.4. *Molecular weight* : Not available

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

2.6. *Systematic name* : None

2.7. *Dangerous Impurities* : None

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. *Exinction 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, although we recommend the use of gloves.

7.2. *Storage*

Store in original container in a aired and 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> | : 5.7 – 6.3 | | | |
| 9.5. <i>Viscosity</i> | : Not available | | | |

| | |
|---------------------------------|---------------------|
| 9.6. Melting point | : Near 0°C |
| 9.7. Boiling point | : Near 100°C |
| 9.8. Ignition point | : Non-flammable |
| 9.9. Flash point | : Non-flammable |
| 9.10. Explosion limits | : Non-explosive |
| 9.11. Density (20°C) | : 1.34 g/mL |
| 9.12. Package density | : Not available |
| 9.13. Solubility | |
| - in water | : Very soluble |
| - in polar organic solvents | : Soluble |
| - in non-polar organic solvents | : Partially soluble |

10. STABILITY AND REACTIVITY

Stable under normal conditions.

| | |
|---------------------------------------|--------|
| 10.1. Conditions to be avoided | : None |
| 10.2. Material to be avoided | : None |
| 10.3. Dangerous decomposition | : None |

11. TOXICOLOGICAL INFORMATION

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

12. ECOLOGICAL INFORMATION

12.1. Biodegradability : The product is biodegradable

12.2. Ecological and biological effects : None

13. WASTE DISPOSAL CONSIDERATIONS.

13.1. Product : Not dangerous

13.2. Packing : Recyclable

14. TRANSPORT INFORMATION

This product is not considered to be a dangerous goods

15. REGULATORY INFORMATION

None

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