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SAFETY DATA SHEET
ACCORDING TO EC-REGULATIONS 91/155/EEC, 2006/1907/EC and 2006/121/EC

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of the substance or preparation:

Calcifert S

Company Identification:

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Use of Substance / Preparation:

Agriculture

2. HAZARDS IDENTIFICATION

Main Hazards

According to current regulations, this product is not classified as a "hazardous substance"

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 CHEMICAL COMPOSITION

INGREDIENT(S)	%W/W	CAS No.	EC No.	Registration No.
Calcium Sulphate	>98%	7778-18-9	231-9003-3	01-2119444918-26-0010

For full text of R phrases see section 16.

4. FIRST AID MEASURES



4.1 Inhalation

Remove from exposure.

In cases of possible respiratory irritation or if feeling unwell in cases of prolonged exposure, obtain medical attention

4.2 Skin Contact

Wash skin thoroughly with soap and water.

Obtain medical attention if blistering occurs or redness persists.

Contaminated clothing should be washed or dry-cleaned before re-use.

Calcifert S

4.3 Eye Contact Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open.

4.4 Ingestion Obtain medical attention immediately
Do not induce vomiting. Wash out mouth with water

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing Media Not combustible
Select extinguishing agent appropriate to other materials involved.

5.2 Special Hazards of Product Combustion will release oxides of carbon and sulphur

6. ACCIDENTAL RELEASE MEASURES

Refer to Section 13 and for personal protection refer to section 8

6.1 Personal Precautions Wear appropriate protective clothing

6.2 Spillages Vacuum or sweep up material and place in a designated labeled waste container
Avoid creating a dust.

7. HANDLING AND STORAGE

7.1 HANDLING Avoid inhaling dust.
Exposure by inhalation or skin contact should be minimised by good industrial Hygiene practices. Use in well ventilated areas

7.2 STORAGE Contains moisture sensitive material
Store in a cool/dry place

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ensure adequate ventilation. This can be achieved by local exhaust ventilation or general ventilation.

OCCUPATIONAL EXPOSURE LIMITS

SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note:
Calcium Sulphate	-		10mg/m ₃			
			4mg/m ₃			

WEL: Workplace Exposure Limit (UK HSE EH40)



8.1 Respirators If limits are exceeded use an appropriate dusk mask.



8.2 Eye Protection Dust tight goggles



8.3 Gloves Wear suitable Impervious Gloves.

8.4 Other Protective clothing should be worn which ensures that materials do not come into contact with the skin. Particular care should be taken to ensure that wet material does not enter boots/footwear

9. PHYSICAL AND CHEMICAL PROPERTIES

Form Granules.
Colour Light Brown
Odour Odourless.
pH (Value) > 10 in water
Solubility (Water) Slight solubility
Density (kg/m³) Approx 1350. (loose)

10. STABILITY AND REACTIVITY

- 10.1 **Stability** Stable under normal conditions
10.2 **Hazardous Decomposition Product(s)** Sulfur Oxides (SO₂, SO₃)

11. TOXICOLOGICAL INFORMATION

- 11.1 **Acute Toxicity** Low order of acute toxicity
11.2 **Skin Contact** Frequent or prolonged skin contact may cause some local short term skin irritation
11.3 **Eye Contact** Irritating to the eyes

12. ECOLOGICAL INFORMATION

- 11.1 **Mobility** The product is sparingly soluble in water
11.2 **Persistence / Degradability** Inorganic basis, therefore non biodegradable
11.3 **Ecotoxicity** This material is not harmful to aquatic organisms

13. DISPOSAL CONSIDERATIONS

- 13.1 **Product Disposal** As an inert material it may be disposed of via an approved solid waste disposal facility
13.2 **Recommended:** Empty packaging may be disposed along with normal farm waste via an authorized waste contractor.

14. TRANSPORT INFORMATION

International Transport Regulations

- ADR/RID Not applicable.
IMDG Not applicable.
IATA Not applicable.

15. REGULATORY INFORMATION

Directive 67/548/EEC, Regulation EC no. 1907/2006 (REACH) , EC no. 1272/2008 (CLP) , Regulation EU No. 453/2010

Chemical safety assessment not required

16. OTHER INFORMATION

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