Safety Data Sheet

GOEDEBOER (Pty) Ltd

288 Molopo ave, Sinoville, Pretoria, 0182

Cell: 083 628 3080 | E-mail: peter@goedeboer.co.za

This product has been assessed and has not been classified as either a hazardous substance or dangerous goods according to the:

- NOHSC Approved criteria for classifying Hazardous substances [NOHSC (1008:2004)]
- South African Code for the Transport of Dangerous goods by Road and Rail

1. IDENTIFICATION OF THE MATERIAL AND MANUFACTURER

Product Name:	Cal4Crops (treated calcite)
Intended Use:	Fertiliser
Details of Company:	GOEDEBOER (Pty) Ltd 288 Molopo ave, Sinoville, Pretoria, 0182 Cell: 083 628 3080|E-mail: peter@goedeboer.co.za
Emergency Contact:	Cell 0836283080

2. HAZARDS IDENTIFICATION

NON-HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE South Africa

This product has been assessed and has not been classified as either a hazardous substance or dangerous goods when used as agricultural fertilizer according to the:

- NOHSC Approved criteria for classifying Hazardous substances [NOHSC (1008:2004)]
- South African code for the Transport of Dangerous goods by Road and Rail

Safety Data Sheet

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances presenting a health hazard within the meaning of the chemicals (Hazard Information & Packaging) Regulations 1993.

Substance Name:	Cal4Crops
Composition	granulated calcite ($CaCO_3$)
Ingredients	307 g/kg Ca and 5g/kg Mg

None presenting a hazard

4. FIRST AID MEASURES

SWALLOWED:	Rince mouth. Call Dr if patient feel unwell.
EYE:	Rinse with plenty of water for 15 minutes. See a doctor.
SKIN:	Rinse with water. See a doctor for irritation.
INHAIL	Remove to fresh air.

.

5. FIRE FIGHTING MEASURES

FLAMMABILITY:	The product poses no flammability hazard.
FIRE / EXPLOSION HAZARD:	This is not a flammable material. In fire it may decompose and release hazardous fumes, Keep away from combustible material. Suitable for most extinguishing media.

6. ACCIDENTAL RELEASE MEASURES

SPILLS: Personal used protective equipment

Environmental: Keep away from drains, as well as surface and ground water. Choose a suitable site to dump spills. Sweep together and place in suitable containers to transport to a dumping site

7. HANDLING AND STORAGE

VENTILATION:	Ensure ventilation is adequate to maintain air concentrations below exposure standards and as low as is reasonably practicable. While good natural ventilation may be adequate in most cases, local exhaust ventilation may be required.
PERSONAL PROTECTION:	Protective equipment must be worn: PVC gloves, waterproof apron, safety boots and a full-face shield. Avoid breathing dust or vapours.
FLAMMABILITY:	The product poses no flammability hazard.
STORAGE AND TRANSPORT:	This is a non-dangerous good. Store away from combustible materials, herbicides & fungicides. Store in well-sealed container in cool dry place.
OTHER INFORMATION:	

KEEP OUT OF REACH OF CHILDREN

The information contained in this SDS is specific to the product when handled and used neat. This product when diluted may be classified as non-hazardous and may not require the same control measures as the neat product. Check with your technical representative if in doubt.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION:	Ensure ventilation is adequate to maintain air concentrations below exposure standards and as low as is reasonably practicable. While good natural ventilation may be adequate in most cases, local exhaust ventilation may be required.
PERSONAL PROTECTION:	Protective equipment must be worn: PVC gloves, waterproof apron, safety boots and a full-face shield. Avoid breathing dust or vapours.

9. PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT DESCRIPTION / PROPERTIES

APPEARANCE:	Solid white – light brown
BOILING POINT:	Solid
VAPOUR PRESSURE:	No information available
PERCENT VOLATILES:	No information available
SPECIFIC GRAVITY / BULK DENSITY:	1,5 g/cm^3
FLASH POINT:	No information available
FLAMMABILITY LIMITS:	No information available
AUTOIGNITION TEMPERATURE:	No information available

REACTIVITY:	Stable.
Chemical stability:	Stable under normal conditions

Safety Data Sheet

11. TOXICOLOGICAL INFORMATION

SWALLOWED:	Ingestion may cause diarrhoea, nausea, vomiting and cramps. Irritation to mouth and throat.
EYE:	An irritant to eyes.
SKIN:	Mildly irritating to skin.
INHALED:	No additional information.

12. ECOLOGICAL INFORMATION

N/A None presenting a hazard

13. DISPOSAL CONSIDERATIONS

DISPOSAL: Rinse empty drums with water and add to spray mix. Dispose of drum at a suitable site.

ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS

14. TRANSPORT INFORMATION

TRANSPORT: This is a non-dangerous good.

15. REGULATORY INFORMATION

This material is registered according to the regulations of Act 36 of 1947

16. OTHER INFORMATION

MSDS Creation Date:	08/10/2019
Revised	15-09-2026
Reference:	Revised for GHS compliance

Safety Data Sheet

GOEDEBOER (Pty) Ltd

288 Molopo ave, Sinoville, Pretoria, 0182

Cell: 083 628 3080 | E-mail: peter@goedeboer.co.za

This product has been assessed and has not been classified as either a hazardous substance or dangerous goods according to the:

- NOHSC Approved criteria for classifying Hazardous substances [NOHSC (1008:2004)]
- South African Code for the Transport of Dangerous goods by Road and Rail

1. IDENTIFICATION OF THE MATERIAL AND MANUFACTURER

Product Name:	Mag4Crops (Magnesium carbonate)
Intended Use:	Fertiliser
Details of Company:	GOEDEBOER (Pty) Ltd 288 Molopo ave, Sinoville, Pretoria, 0182 Cell: 083 628 3080|E-mail: peter@goedeboer.co.za
Emergency Contact:	Cell 0836283080

2. HAZARDS IDENTIFICATION

NON-HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE South Africa

This product has been assessed and has not been classified as either a hazardous substance or dangerous goods when used as agricultural fertilizer according to the:

- NOHSC Approved criteria for classifying Hazardous substances [NOHSC (1008:2004)]
- South African code for the Transport of Dangerous goods by Road and Rail

Safety Data Sheet

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances presenting a health hazard within the meaning of the chemicals (Hazard Information & Packaging) Regulations 1993.

Substance Name: Mag4Crops

Composition Treated magnesium carbonate ($MgCO_3$)

Ingredients 187 g/kg Mg

None presenting a hazard

4. FIRST AID MEASURES

SWALLOWED:	Rince mouth. Call Dr if patient feel unwell.
EYE:	Rinse with plenty of water for 15 minutes. See a doctor.
SKIN:	Rinse with water. See a doctor for irritation.
INHAIL	Remove to fresh air.

.

5. FIRE FIGHTING MEASURES

FLAMMABILITY:	The product poses no flammability hazard.
FIRE / EXPLOSION HAZARD:	This is not a flammable material. In fire it may decompose and release hazardous fumes, Keep away from combustible material. Suitable for most extinguishing media.

6. ACCIDENTAL RELEASE MEASURES

SPILLS: Personal used protective equipment

Environmental: Keep away from drains, as well as surface and ground water. Choose a suitable site to dump spills. Sweep together and place in suitable containers to transport to a dumping site

7. HANDLING AND STORAGE

VENTILATION:	Ensure ventilation is adequate to maintain air concentrations below exposure standards and as low as is reasonably practicable. While good natural ventilation may be adequate in most cases, local exhaust ventilation may be required.
PERSONAL PROTECTION:	Protective equipment must be worn: PVC gloves, waterproof apron, safety boots and a full-face shield. Avoid breathing dust or vapours.
FLAMMABILITY:	The product poses no flammability hazard.
STORAGE AND TRANSPORT:	This is a non-dangerous good. Store away from combustible materials, herbicides & fungicides. Store in well-sealed container in cool dry place.
OTHER INFORMATION:	

KEEP OUT OF REACH OF CHILDREN

The information contained in this SDS is specific to the product when handled and used neat. This product when diluted may be classified as non-hazardous and may not require the same control measures as the neat product. Check with your technical representative if in doubt.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION:	Ensure ventilation is adequate to maintain air concentrations below exposure standards and as low as is reasonably practicable. While good natural ventilation may be adequate in most cases, local exhaust ventilation may be required.
PERSONAL PROTECTION:	Protective equipment must be worn: PVC gloves, waterproof apron, safety boots and a full-face shield. Avoid breathing dust or vapours.

9. PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT DESCRIPTION / PROPERTIES

APPEARANCE:	Solid white - brown
BOILING POINT:	**Solid**
VAPOUR PRESSURE:	No information available
PERCENT VOLATILES:	No information available
SPECIFIC GRAVITY / BULK DENSITY:	1,5 g/cm^3
FLASH POINT:	No information available
FLAMMABILITY LIMITS:	No information available
AUTOIGNITION TEMPERATURE:	No information available

REACTIVITY: Stable.

Chemical stability: Stable under normal conditions

11. TOXICOLOGICAL INFORMATION

SWALLOWED: Indigestion may cause diarrhoea, nausea, vomiting and cramps. Irritation to mouth and throat.

EYE: An irritant to eyes.
SKIN: Mildly irritating to skin.

INHALED: No additional information.

12. ECOLOGICAL INFORMATION

N/A None presenting a hazard

13. DISPOSAL CONSIDERATIONS

DISPOSAL: **DISPOSE OF IN ACCORDANCE WITH THE REGULATIONS OF THE LOCAL AUTHOROUGTYS**

14. TRANSPORT INFORMATION

TRANSPORT: This product does not pose any limitation to transport.

15. REGULATORY INFORMATION

This material is registered according to the regulations of Act 36 of 1947

16. OTHER INFORMATION

Safety Data Sheet

MSDS Creation Date:	08/10/2019
Revised	15-09-2026
Reference:	Revised for GHS compliance

Safety Data Sheet

GOEDEBOER (Pty) Ltd

288 Molopo ave, Sinoville, Pretoria, 0182

Cell: 083 628 3080 | E-mail: peter@goedeboer.co.za

This product has been assessed and has not been classified as either a hazardous substance or dangerous goods according to the:

- NOHSC Approved criteria for classifying Hazardous substances [NOHSC (1008:2004)]
- South African Code for the Transport of Dangerous goods by Road and Rail

1. IDENTIFICATION OF THE MATERIAL AND MANUFACTURER

Product Name:	Sulf4Crops (Calcium sulphate)
Intended Use:	Fertiliser
Details of Company:	GOEDEBOER (Pty) Ltd 288 Molopo ave, Sinoville, Pretoria, 0182 Cell: 083 628 3080|E-mail: peter@goedeboer.co.za
Emergency Contact:	Cel 0836283080

2. HAZARDS IDENTIFICATION

NON-HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE South Africa

This product has been assessed and has not been classified as either a hazardous substance or dangerous goods when used as agricultural fertilizer according to the:

- NOHSC Approved criteria for classifying Hazardous substances [NOHSC (1008:2004)]
- South African code for the Transport of Dangerous goods by Road and Rail

Safety Data Sheet

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances presenting a health hazard within the meaning of the chemicals (Hazard Information & Packaging) Regulations 1993.

Substance Name:	Sulf4Crops
Composition	Treated gypsum ($CaSO_4$)
Ingredients	Ca = 202 g/kg; Mg = 166 g/kg

None presenting a hazard

4. FIRST AID MEASURES

SWALLOWED:	Rince mouth. Call Dr if patient feel unwell.
EYE:	Rinse with plenty of water for 15 minutes. See a doctor.
SKIN:	Rinse with water.
INHAIL	Remove to fresh air.

.

5. FIRE FIGHTING MEASURES

FLAMMABILITY:	The product poses no flammability hazard.
FIRE / EXPLOSION HAZARD:	This is not a flammable material. In fire it may decompose and release hazardous fumes, Keep away from combustible material. Suitable for most extinguishing media.

6. ACCIDENTAL RELEASE MEASURES

SPILLS: Personal used protective equipment

Environmental: Keep away from drains, as well as surface and ground water. Choose a suitable site to dump spills. Sweep together and place in suitable containers to transport to a dumping site

7. HANDLING AND STORAGE

VENTILATION:	Ensure ventilation is adequate to maintain air concentrations below exposure standards and as low as is reasonably practicable. While good natural ventilation may be adequate in most cases, local exhaust ventilation may be required.
PERSONAL PROTECTION:	Protective equipment must be worn: PVC gloves, waterproof apron, safety boots and a full-face shield. Avoid breathing dust or vapours.
FLAMMABILITY:	The product poses no flammability hazard.
STORAGE AND TRANSPORT:	This is a non-dangerous good. Store away from combustible materials, herbicides & fungicides. Store in well-sealed container in cool dry place.
OTHER INFORMATION:	

KEEP OUT OF REACH OF CHILDREN

The information contained in this SDS is specific to the product when handled and used neat. This product when diluted may be classified as non-hazardous and may not require the same control measures as the neat product. Check with your technical representative if in doubt.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION:	Ensure ventilation is adequate to maintain air concentrations below exposure standards and as low as is reasonably practicable. While good natural ventilation may be adequate in most cases, local exhaust ventilation may be required.
PERSONAL PROTECTION:	Protective equipment must be worn: PVC gloves, waterproof apron, safety boots and a full-face shield. Avoid breathing dust or vapours.

9. PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT DESCRIPTION / PROPERTIES

APPEARANCE:	Solid white
BOILING POINT:	**N/A**
VAPOUR PRESSURE:	No information available
PERCENT VOLATILES:	No information available
SPECIFIC GRAVITY / BULK DENSITY:	
FLASH POINT:	No information available
FLAMMABILITY LIMITS:	No information available
AUTOIGNITION TEMPERATURE:	No information available

REACTIVITY: Stable.

Chemical stability: Stable under normal conditions

11. TOXICOLOGICAL INFORMATION

SWALLOWED: Indigestion may cause diarrhoea, nausea, and cramps. Irritation to mouth and throat.

EYE: An irritant to eyes.
SKIN: Mildly irritating to skin.

INHALED: No additional information.

12. ECOLOGICAL INFORMATION

N/A None presenting a hazard

13. DISPOSAL CONSIDERATIONS

DISPOSAL: Always dispose of according to regulations of the local authorities

14. TRANSPORT INFORMATION

TRANSPORT: This product does not pose any limitation to transport.

15. REGULATORY INFORMATION

This material is registered according to the regulations of Act 36 of 1947

16. OTHER INFORMATION

MSDS Creation Date: 08/10/2019
Revised 15-09-2026

Safety Data Sheet

Reference: Revised for GHS compliance

(This Issue Number replaces all previous issues)