

Safety Data Sheet

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

1.1 Identification of the substance or preparation

Stalosan Dry

1.2 Relevant identified uses of the substance or mixture and uses advised against

Powder hygiene product for domestic animal production

1.3 Details of the Supplier of the Safety Data Sheet

Supplier

Company: Protekta Inc

Address: 2680 E. Main Street, Suite 205

Zip code: 46168

City: Plainfield, IN

Country: United States

E-mail: info@protekta.com

Phone: 1-888-822-3135

1.4. Emergency Telephone Number

1-888-822-3135 (Protekta, USA main office)

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification in accordance with 1272/2008

Not classified

Classification in accordance with 67/548/EG

Not classified

This document is not covered by Article 31 of the REACH.

2.2 Label elements

No labelling required according to current legislation

2.3 Other Hazards

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Classification according to 67/548/EEC or 1999/45/EC

Name	EG-no	CAS-no	Weight %	Symbols	Riskphrases
Calcium sulfate	231-900-3	7778-18-9	> 90	-	-

Classification according to Regulation (EC) No 1272/2008 [CLP]

Name	EG-no	CAS-no	Weight %	Classification
Calcium sulfate	231-900-3	7778-18-9	> 90	-

4. FIRST AID MEASURES

4.1 Description of first aid measures**4.1 Description of first aid measures**

Inhalation	Remove to fresh air.
Contact with eyes,	Flush the eyes gently with plenty of water for 15 minutes.
Skin contact	Wash skin with water.
If swallowed	Rinse mouth with water. Then drink plenty of water. Do not induce vomiting.

4.2 The most important symptoms and effects, both acute and delayed

No specific symptoms are known.

4.3 Indication of any immediate medical attention and special treatment needed

Not applicable

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media,

Suitable extinguishing media: Can be extinguished using dry powder, foam or carbon dioxide.

Unsuitable extinguishing media: Do not use direct water jet.

5.2 Special hazards arising from the substance or mixture

Hazardous or otherwise harmful substances can be formed under fire: Sulphur oxides, Calcium oxide

5.3 Advice for firefighters

Wear self contained breathing apparatus for fire fighting if necessary

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Avoid dust formation.

6.2 Environmental precautions

No specific requirements

6.3 Methods and materials for containment and cleaning up

Flush the area with water in order to avoid formation of dust.

6.4 Reference to other sections

For personal protection see section 8. For disposal see section 13

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Provide appropriate exhaust ventilation at places where dust is formed.

7.2 Conditions for safe storage, including any incompatibilities

No special requirements

7.3 Specific end uses

Not relevant

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

See national legislation

8.2 Exposure controls

Ventilation	Ensure good ventilation if there is risk of inhalation of vapors / spray.
Skin protection	Use appropriate gloves.
Eye protection	If risk of splashing wear safety glasses

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance Form	Powder
Odour	Pine oil
Odour Threshold	no data available
pH	6
Melting point/freezing point	no data available
Initial boiling point and boiling range	no data available
Flash point	not applicable
Evaporation rate	no data available
Flammability (solid, gas)	no data available
Upper/lower flammability or explosive limits	no data available
Vapour pressure	no data available
Vapour density	no data available
Relative density	2,960 g/cm ³
Water solubility	2,4 g/l at 20 °C - OECD Test Guideline 105
Partition coefficient: octanol/water	no data available
Auto-ignition temperature	no data available
Decomposition temperature	no data available
Viscosity	no data available
Explosive properties	no data available
t) Oxidizing properties	no data available

9.2 Other information

None

10. STABILITY AND REACTIVITY

10.1 Reactivity

No information

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

No information

10.4 Conditions to avoid

No information

10.5 Incompatible materials

Strong oxidizing agents

10.6 Hazardous decomposition productsNot applicable

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects**Acute oral toxicity**

LD50 Oral: > 1.581 mg/kg bw Rat (OECD Test Guideline 402)

Skin corrosion/irritation Skin – rabbit Result: No skin irritation (OECD Test Guideline 404)**Serious eye damage/eye irritation** Eyes – rabbit Result: No eye irritation (OECD Test Guideline 405)**Respiratory or skin sensitisation** Buehler Test - guinea pig Did not cause sensitisation on laboratory animals. (OECD Test Guideline 406)

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Name	Result	Species	Exposure
Calcium Sulfate	LC50 Fish 96h: 2.980 mg/l	Lepomis macrochirus	96 hours

12.2 Persistence and degradability

no data available

12.3 Bioaccumulative potential

no data available

12.4 Mobility in soil

no data available

12.5 Results of PBT and vPvB assessment

PBT: Not applicable

vPvB: Not applicable

12.6 Other adverse effects

No additional information

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

The product is covered by the rules on hazardous waste.

Packaging which contains residual product must be disposed of in the same way as the product.

14. TRANSPORT INFORMATION

14.1 UN-number

Not classified as hazardous goods

14.2 UN proper shipping name

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14.3 Transport hazard class(es)

-

14.4 Packing group

-

14.5 Environmental hazards

-

14.6 Special precautions for user

-

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

15.2 Chemical Safety Assessment

Chemical Safety Assessment has not been conducted

16. OTHER INFORMATION

Relevant R-phrases and/H-statements under section 3

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