

Safety Data Sheet

X-Zelit

Issued: 03/08/2020

SECTION 1: Identification of the substance/preparation and of the company/undertaking

1.1. Product identifier

Trade name: X-Zelit

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

Recommended uses: Supplementary feed

1.3. Details of the supplier of the safety data sheet

Supplier

Company: Protekta
 Address: 457 Campbell Street
 Zip code: N0G 2H0
 City: Lucknow, ON
 Country: CANADA
 E-mail: info@protekta.com
 Phone: 1.519.528.5822

1.4. Emergency Telephone Number

1.519.528.5822

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

CLP-classification: The product shall not be classified as hazardous according to the classification and labeling rules for substance and mixtures.

2.2. Label elements

The product shall not be classified as hazardous according to the classification and labeling rules for substance and mixtures.

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Ingredient comments: 6) See also section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation: Seek fresh air.

Ingestion: Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Seek medical advice in case of discomfort.

Skin contact: Wash skin with soap and water.

Eye contact: Avoid physical exertion.

General: Show this safety data sheet to the doctor in attendance.

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4.2. Most important symptoms and effects, both acute and delayed

No additional information available.

4.3. Indication of any immediate medical attention and special treatment needed

SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media: Extinguishing agent: powder, foam or water mist.

Unsuitable extinguishing media: Do not use a direct water jet.

Extinguishing methods: No information available

5.2. Special hazards arising from the substance or mixture

Dust may form explosive mixture with air.

5.3. Advice for fire-fighters

Use a respirator and other protective equipment.

Other Information: Fire residues and extinguishing water must be disposed of in accordance with local rules.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: No special requirements.

6.2. Environmental precautions

Do not discharge large quantities of concentrated spills and residue into drains. Not regarded as dangerous for the environment.

6.3. Methods and material for containment and cleaning up

Collect mechanically.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Good working hygiene must always be observed when handling product.

7.2. Conditions for safe storage, including any incompatibilities

Keep container tightly closed and dry.

7.3. Specific end use(s)

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limit: Contains no substances subject to reporting requirements

Biological threshold values: No information available

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Other Information: No information available

8.2. Exposure controls

Personal protective equipment, eye/face protection: Not required.

Personal protective equipment, skin protection: Wear coveralls.

Personal protective equipment, hand protection: Wear suitable gloves.

Personal protective equipment, respiratory protection: Not required.

Environmental exposure controls: No special precautions required.

Heating hazards: No information available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Parameter	Value/unit
State	Granulate
Colour	Beige
Odour	Characteristic.
Solubility	Partially soluble in water.
Explosive properties	No data
Oxidising properties	No data

Parameter	Value/unit	Remarks
pH (solution for use)	No data	
pH (concentrate)	No data	
Melting point	°C	
Freezing point	No data	
Initial boiling point and boiling range	No data	
Flash Point	100 > °C	
Evaporation rate	No data	
Flammability (solid, gas)	No data	
Flammability limits	No data	
Explosion limits	No data	
Vapour pressure	No data	
Vapour density	No data	
Relative density	No data	
Partition coefficient n-octanol/water	No data	
Auto-ignition temperature	No data	
Decomposition temperature	No data	
Viscosity	No data	
Odour threshold	No data	

9.2 Other information

SECTION 10: Stability and reactivity

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10.1. Reactivity

No information available

10.2. Chemical stability

The product is stable when used in accordance with the supplier's directions.

10.3. Possibility of hazardous reactions

No information available

10.4. Conditions to avoid

No information available

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

No dangerous decomposition products known.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral:	Ingestion may cause discomfort.
Acute toxicity - dermal:	May be slightly irritating.
Acute toxicity - inhalation:	Inhalation of dust may cause irritation to the upper airways.
Serious eye damage/eye irritation:	Dust may cause irritation.

SECTION 12: Ecological information

12.1. Toxicity

The product has not been tested.

12.2. Persistence and degradability

No information available

12.3. Bioaccumulative potential

No information available

12.4. Mobility in soil

No information available

12.5. Results of PBT and vPvB assessment

No information available

12.6. Other adverse effects

No information available

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Other Information

No additional information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal in accordance with national and local regulations.

SECTION 14: Transport information

14.1. UN-No.:	Not applicable.	14.4. Packing group:	Not applicable.
14.2. UN proper shipping name:	Not applicable.	14.5. Environmental hazards:	Not applicable.
14.3. Transport hazard class(es):	Not applicable.		

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Other Information: The product is not covered by the rules for transport of dangerous goods by road and rail according to ADR/RID 2.2.3.1.1 (note 1), as the product cannot sustain combustion.

SECTION 15: Regulatory information

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

Special Provisions: Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 + Commission Regulation (EC) No 790/2009 of 10 August 2009 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures (CLP):

15.2. Chemical Safety Assessment

Other Information: Only for professional use.

SECTION 16: Other information

References to literature and data sources: This safety data sheet was prepared from information provided by the supplier about the product at the time of preparation (e.g. data sheets and the like).

Vendor notes: The information is based on present levels of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

SDS is prepared by

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