



Safety Data Sheet

Yucca Extreme

29CFR 1910/1200 (US) WHMIS 2015 (Canada)

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

1.1 Product Identifier

Trade Name:	Yucca Extreme	Revision Date:	8/9/2024
CAS Number:	223749-05-1	Additional ID:	
Synonyms:	Yucca shidigera, extract, pulverized	Registration #:	

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

Animal feed ingredient

1.3 Details of the supplier of the safety data sheet

Corporate

PO BOX 370

ELLSWORTH, IA 500750370 US

phone: (607) 316-4545

www.bestvetsolutions.com

e-mail:

website:

1.4 Emergency telephone number

CHEMTREC 8002628200 (US)
7037415500 (International)

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

This product is classified and labeled according to the Globally Harmonized System (GHS).

2.2 Label elements

Signal Word No Signal Word

Hazard Statements

Precautionary Statements

General

P102-Keep out of reach of children.

P103-Read label before use

Prevention

P260-Do not breathe dust/fume/gas/mist/vapours/spray.

Response

P303+P361+P353-IF ON SKIN (or hair): Remove/Take off Immediately all contaminated clothing. Rinse SKIN with water/shower.

P304+P340-IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing.

P305+P351+P338-IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321-Specific treatment (see on this label).

Disposal

P501-Dispose of contents/container in accordance with local/regional/national/international regulations.

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2.3 Other hazards

No specific hazards are encountered under normal product use.

2.4 Unknown Acute Toxicity (US)

No information available

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Chemical Name	CAS Number	EC #	Concentration % by Weight	Classification
Yucca schidigera	223749-05-1			
Yucca extract	90147-57-2			

SECTION 4: First aid measures

4.1 Description of first aid measures

General notes

No special measures required.

After inhalation

Supply fresh air; consult doctor in case of complaints.

After skin contact

Generally the product does not irritate the skin.

After eye contact

Rinse opened eye for several minutes under running water.

After ingestion

If symptoms persist consult doctor.

Self-protection of the first aider

No information available

4.2 Most important symptoms and effects, both acute and delayed

No information available

4.3 Indication of any immediate medical attention and special treatment needed

No information available

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Suitable extinguishing agents: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Unsuitable extinguishing media

No information available

5.2 Special hazards arising from the substance or mixture

No further relevant information available.

5.3 Advice for firefighters

Protective equipment: no special measures required.

Recommended extinguishers: Treat as a Class A fire; use water, spray or fog in dust areas.

Extinguishers not to be used: None in particular.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Not required.

6.2 Environmental precautions

No special measures required.

6.3 Methods and material for containment and cleaning up

Pick up mechanically.

6.4 Reference to other sections

No dangerous substances are released.

See Section 7 for information on safe handling.

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See Section 8 for information on personal protection equipment.

Measures for personal safety:

Respiratory protection - Use NIOSH approved respirator

Protective glove - Not required

Environment measure and cleaning methods: Small spills can be removed by vacuum cleaning; avoid using compressed air to blow off dust or spills. Remove larger spill with pan using gentle brushing technique.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

No special measures required.

Information about fire - and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: None.

7.3 Incompatibilities/Specific end uses(s)

Incompatibilities

No information available

Specific end use(s)

No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Yucca schidigera(223749-05-1)

Yucca extract(90147-57-2)

8.2 Engineering Controls/Exposure Controls

Engineering controls

No information available

Environmental exposure controls

No information available

8.3 Protective Measures

Eye/face protection

No information available

Hand protection

Gloves.

The glove material has to be impermeable and resistant to the product/the substance/the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/the preparation the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

Other Skin protection

No information available

Other protection

No information available

Respiratory protection

No information available

General hygiene consideration

No information available

Thermal hazards

No information available

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Property	Value	Property	Value
Appearances	No information available	Colors	Light beige
Density	0.510-0.635 g/cm3	Odors	Sweet
pH Value	4.0		

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9.2 Other information

SECTION 10: Stability and Reactivity

10.1 Reactivity

No further relevant information available.

10.2 Chemical stability

Product is stable under normal condition.

10.3 Possibility of hazardous reactions

No dangerous reactions known.

10.4 Conditions to avoid

Thermal decomposition/conditions to be avoided:

No decomposition if used according to specification.

10.5 Incompatible materials

No further relevant information available.

10.6 Hazardous decomposition products

Thermal decomposition/conditions to be avoided:

No decomposition if used according to specification.

Additional Information

This product presents no significant reactivity hazard. It is stable and will not react violently with water. Hazardous polymerization will not occur. There are no specific conditions to avoid.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Source

Skin contact

Slight tansient irritation may occur.

Eye contact

An eye irritant.

Inhalation

No information available

Ingestion

No information available

Symptoms related to characteristics

No information available

Acute effects

No information available

Chronic effects

No information available

Numerical measures of Toxicity

Skin corrosion/irritation

No information available

Serious eye damage/eye irritation

No information available

Respiratory sensitization

No information available

Skin sensitization

No information available

Carcinogenicity

No information available.

Germ cell mutagenicity

No information available.

Reproductive toxicity

No information available.

Specific target organ toxicity - single exposure

May cause respiratory irritation.

Specific target organ toxicity - repeated exposure

No information available.

Aspiration hazard

Not classified.

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Additional Information

This product is not subject to the classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version. When used and handled according to specification, the product does not have any harmful effects to our experience and the information provided to us.

SECTION 12: Ecological information

12.1 Toxicity

No further relevant information available.

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Source

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12.2 Persistence and degradability

No further relevant information available.

12.3 Bioaccumulative potential

No further relevant information available.

12.4 Mobility in soil

Generally not hazardous for water. No further relevant information available.

12.5 Results of PBT and vPvB assessment

Not applicable.

12.6 Other adverse effects

Adopt sound working practices so that the product is not released into the environment. No further relevant information available.

12.7 Additional Information

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Handling for disposal

Smaller quantities can be disposed of with household waste.

Methods of disposal

No information available

Contaminated packaging

Disposal must be made according to official regulations.

SECTION 14: Transport Information

D.O.T/ADR/RID - Ground transportation

14.1 UN number

No information available

14.2 UN proper shipping name

No information available

14.3 Transport hazard class(es)

14.4 Packing group

14.5 Environmental hazards

No information available

14.6. Special precautions for user

No information available

14.7. Transport in bulk according to Annex II of Marpol112 and the IBC Code

Transport in bulk according to Annex II of MARPOL73/78. Not classified as dangerous in the meaning of transport regulations.

SECTION 15: Regulatory information

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

EU Regulations

Country or region	Inventory List	On Inventory (yes/no)
Australia	Australian Inventory of Chemical Substances (AICS)	Unspecified
Canada	Canada - CEPA - Schedule I - List of Toxic Substances	Unspecified
Canada	Canadian Domestic Substance List	Unspecified
Canada	Non-Domestic Substances List (NDSL)	Unspecified
China	Inventory - China - Inventory of Existing Chemical Substances (IECSC)	No
Japan	Inventory - Japan - Existing and New Chemical Substances (ENCS)	No
South Korea	Inventory - Korea - Existing Chemicals Inventory (KECI/KECL)	No
New Zealand	Inventory - New Zealand - Inventory of Chemicals (NZIoC)	No
Philippines	Inventory - Philippines - Inventory of Chemicals and Chemical Substances (PICCS)	No
United States of America	TSCA (Toxic Substances Control Act) Inventory List	Unspecified

15.2 Chemical Safety Assessment

No information available

SECTION 16: Other information

Specific Hazard N/A

HMIS Ratings

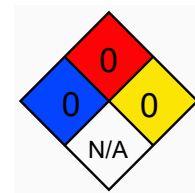
HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

0 - Normal Material

0 - Will not Burn

0-Stable, even under fire conditions and will not re-act with water, etc.

NFPA



Revision Date: 8/9/2024

END OF SAFETY DATA SHEET