

## 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](http://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.

## Safety Data Sheet

### *Yucca Extreme*

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

#### 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: CO<sub>2</sub>, 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.

# Safety Data Sheet

## *Yucca Extreme*

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

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/cm <sup>3</sup>	Odors	Sweet
pH Value	4.0		

## Safety Data Sheet

### *Yucca Extreme*

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

#### 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 transient 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

<b>Skin corrosion/irritation</b>	No information available
<b>Serious eye damage/eye irritation</b>	No information available
<b>Respiratory sensitization</b>	No information available
<b>Skin sensitization</b>	No information available
<b>Carcinogenicity</b>	No information available.
<b>Germ cell mutagenicity</b>	No information available.
<b>Reproductive toxicity</b>	No information available.
<b>Specific target organ toxicity - single exposure</b>	May cause respiratory irritation.
<b>Specific target organ toxicity - repeated exposure</b>	No information available.
<b>Aspiration hazard</b>	Not classified.

## Safety Data Sheet

### *Yucca Extreme*

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

#### 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.

()	()	Source

##### 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

<b>Handling for disposal</b>	Smaller quantities can be disposed of with household waste.
<b>Methods of disposal</b>	No information available
<b>Contaminated packaging</b>	Disposal must be made according to official regulations.

#### SECTION 14: Transport Information

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

<b>14.1 UN number</b>	No information available
<b>14.2 UN proper shipping name</b>	No information available
<b>14.3 Transport hazard class(es)</b>	
<b>14.4 Packing group</b>	

##### 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

<b>Trade Name:</b>	Yucca Extreme	<b>Product ID</b>	P001128	Page 5 of 6
<b>SDS ID</b>	P001128	<b>Revision #</b>	1	<b>Revision Date:</b>

## Safety Data Sheet

### *Yucca Extreme*

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

#### 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

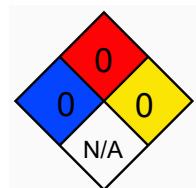
#### SECTION 16: Other information

Specific Hazard N/A

HMIS Ratings

<b>HEALTH</b>	<input type="checkbox"/> 0
<b>FLAMMABILITY</b>	<input type="checkbox"/> 0
<b>PHYSICAL HAZARD</b>	<input type="checkbox"/> 0
<b>PERSONAL PROTECTION</b>	<input type="checkbox"/>

NFPA



Revision Date:

8/9/2024

END OF SAFETY DATA SHEET