



Revive Powder

Safety Data Sheet

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Section 1: Chemical Product and Company Identification

1.1 Product Identifier

Trade Name (As Labelled): Revive Powder
Synonyms: Not available
CAS#: Mixture
Catalog Number: PAH-060
PAH-061
PAH-062

1.2 Product Use

1.2.1 Relevant Identified Uses

Industrial/Professional Use: For Veterinary use only
Intended Use: May be used as an aid to rapidly expand superior rumen population.

1.3 Details of The Supplier of the Safety Data Sheet

1.3.1 Manufacturer Name and Contact:

Company Name: Partnar Animal Health Inc.
Address: 2014 Holland, Unit 227, Port Huron, MI 48060
Telephone: 1-866-690-4998
Website: <http://www.revivemicrobial.com/>
Date of Current Version: February 9, 2017
Date of Last Revision: New

Section 2: Hazardous Identification

2.1 Classification of The Substance/Mixture

This product does not meet the definition of a hazardous substance as defined by OSHA'S Hazard Communication Standard 29 CFR 1910. 1200 and WHMIS 2015

2.2 Adverse Physicochemical, Human Health and Environmental Effects

No additional information is available

Section 3: Composition/ Information on Ingredients

Name	Product Identifier (CAS#)	WT%	GHS Hazard Classification
Lactic Acid Bacteria	n/a	n/a	Not classified

- Balance of other ingredients are less 1% in concentration (0.1 % for carcinogens, reproductive toxins, or respiratory sensitizers.

Section 4: First Aid Measures

4.1 Description of First Aid Measures

First-aid measures general: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice.

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First-aid measures after skin contact	Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	Rinse immediately with plenty of water for at least 15 minutes. Obtain medical attention if pain, blinking or redness persist.
First-aid measures after ingestion	If swallowed, immediately give 3-4 glasses of water. Do NOT induce vomiting. Obtain emergency medical attention.
First-aid measures after inhalation	If breathing becomes difficult, remove victim to fresh air. Seek medical attention.

4.2: Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms/injuries	Not expected to a significant hazard under anticipated conditions of normal use.
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4.3: Indication of any Immediate Medical Attention and Special Treatment Needed

No additional information is available

Section 5: Fire Fighting Measures

5.1 Extinguishable Media

Suitable extinguishing media	Water, carbon dioxide or foam, Class A, BC or ABC fire extinguisher
Unsuitable extinguishing media	No information is available
Unusual Fire & Explosion Hazards	No information is available

5.2 Special Hazards Arising from the Substance or Mixture

No information is available

5.3 Advice to Fire Fighter

Firefighting instructions	Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering the environment.
Protection during firefighting	Must wear MSHA/NIOSH approved self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water spray.

Section 6: Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Use cautious judgement when cleaning up spill. Wear suitable protective clothing, gloves, and eye/face protection.

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Section 7: Handling and Storage

7.1 Precautions for Safe Handling

Use good hygiene practices. Wash hands and other exposed areas with mild soap and water before eating, drinking and when leaving work. As with all chemicals, avoid getting this product ON YOU or IN YOU.

7.2 Storage Conditions

Storage Conditions Keep only in the original container. Do not freeze. Avoid exposure excessive heat. Do not use after expiry date. Store in a cool dry place

Storage Temperature Less than 40 ° C (104 °F)

Section 8: Exposure Controls-Personal Protection

8.1 Exposure Parameters

No additional information is available

8.2 Exposure Control

Personal Protective Equipment	Avoid all unnecessary exposure
Hand Protection	Wear protective gloves
Eye Protection	Chemical goggles or safety glasses
Other Information	Do not eat, drink or smoke during use

8.3 Effect of Overexposure

Eyes	May cause irritation
Skin	May cause irritation
Inhalation	May cause irritation to respiratory tract
Ingestion	No adverse effects expected, if ingested in small quantity

Section 9: Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Physical State	Powder
Colour	Grey to white
Odour	No data available
Odour Threshold	No data available
pH	No data available
Melting Point	No data available
Freezing Point	No data available
Boiling Point	No data available
Flash Point	No data available
Evaporation Rate	No data available
Auto Ignition Temperature	No data available
Decomposition Temperature	No data available
Vapour Pressure	No data available
Relative Vapour Density	No data available
Relative Density	No data available
Solubility	Soluble in water
Viscosity	No data available
Explosive Property	No data available
Oxidizing Property	No data available

Section 10: Stability and Reactivity

10.1 Reactivity

This product is not reactive

10.2 Stability

Stable for 24 months from the date of manufacture.

10.3 Possibility of Hazardous Reactions

Will not occur

10.4 Conditions to Avoid

Extremely high and low temperature

10.5 Hazardous Decomposition Product

Will not occur

Section 11: Toxicological Information

11.1 Toxicity

Acute toxicity	No LD ₅₀ available
Skin corrosion/irritation	Not classified
Serious eye damage/irritation	Not classified
Respiratory or skin sensitisation	Not classified
Carcinogenicity	Not classified
Reproductive toxicity	Not classified
Specific target organ toxicity (single exposure)	Not classified
Specific target organ toxicity (repeated exposure)	Not classified
Aspiration hazard	Not classified

Section 12: Ecological Information

12.1 Toxicity

No additional information available

12.2 Mobility into Soil

No additional information available

12.2 Other Adverse Effects

None known

Section 13: Disposal Consideration

13.1 Waste Treatment Method

Waste disposal recommendation	Dispose in a safe manner in accordance with local/national regulations.
Ecology-waste material	Dispose in a safe manner in accordance with local/national regulations.



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Section 14: Transportation Information

Not regulated for transport

Section 15: Regulatory Information

Complies with WHMIS 2015

Section 16: Other Information

16.1 Disclaimer

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