

SAFETY DATA SHEET

Section 1 - Identification of the Product

1.1	Product Identifier	DBP ®
1.2	Product Code	Dried Bakery Product
1.3	Recommended Use	Animal feed
1.4	Manufacturer Information	ReConserve 2811 Wilshire Boulevard Suite 410 Santa Monica, CA 90403 310-458-1574
1.5	Emergency Telephone	

Section 2 - Hazard Identification

2.1	Chemical Classification	Dust may be a flammable solid, category 2
2.2	Label Elements	
	Signal Word	Warning
	Hazard Statements	H320 – dust causes eye irritation H333 – dust may be harmful if inhaled
	Pictogram Symbols	



	Precautionary Statements	P241 – Use explosion-proof electrical equipment if dust clouds can occur P280 – Wear eye protection
2.3	Hazards Not Otherwise Classified	Material may cause combustible dust explosion hazard

Section 3 – Composition/Information on Ingredients

Chemical Name	Common Name	CAS No.	Concentration
Wheat Flour	Wheat Flour	130498-22-5	0-75%
Wheat Starch	Wheat Starch	8002-80-0	0-75%
Corn Starch	Corn Starch	9005-25-8	0-75%
Soy Protein	Soy Protein	9010-10-0	0-75%
Crude Fat	Crude Fat Content	N/A	0-7%
Sodium Chloride	Salt	8028-77-1	0-2%
Proprietary Additives	Proprietary Additives	N/A	0-2%

Section 4 – First-Aid Measures

Exposure Routes	Symptoms	Description of Necessary Measures
Inhalation	Irritation from dust	Seek medical attention if discomfort continues
Eye	Irritation	Irrigate the eyes with water; seek medical attention if discomfort continues
Ingestion	None	N/A

Section 5 – Fire Fighting Measures

5.1	Suitable Extinguishing Media	Ordinary flammable material. Use fire extinguisher with Class ABC extinguishing agent
5.2	Specific Hazards Arising from the Material	N/A

Section 6 - Accidental Release Measures

- 6.1 Personal Precautions, Protective Equipment and Emergency Procedures** Follow good industrial safety practices when handling spilled material
- 6.2 Methods and Materials for Containment and Cleaning Up** Sweep up spilled material

Section 7 – Handling and Storage

- 7.1 Precautions for Safe Handling** Use general ventilation and/or local exhaust ventilation to control airborne exposures to below OSHA Permissible Exposure Limits, Use work methods which minimize dust production
- 7.2 Conditions for Safe Storage** Store product in well ventilated space. Maintain storage temperature below 30°C. Maintain storage humidity below 50% RH. Keep away from heat, spark, open flames and other sources of ignition

Section 8 – Exposure Controls/Personal Protection

- 8.1** This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. Exposure controls for the product ingredients are listed below

Common Name	OSHA PEL	ACGIH TLV	NIOSH REL
Respirable Particulate (PNOR)	5 mg/meter ³	5 mg/meter ³	N/A
Total Particulate (PNOR)	15 mg/meter ³	10 mg/meter ³	N/A
Grain Dust	10 mg/meter ³	N/A	4 mg/meter ³
8.2 Engineering Controls	Local exhaust ventilation as indicated by good industrial safety practice		
8.3 Personal Protective Equipment (PPE) Controls	Safety glasses with side shields can be used for good industrial safety practice. Respiratory protection such as filtering face piece masks can be used but are not required.		

Section 9 – Physical and Chemical Properties

- 9.1 Appearance** Solid, various colors
- 9.2 Odor** Mild to sweet yeast-like odor
- 9.3 Odor Threshold** N/A
- 9.4 pH** N/A
- 9.5 Melting Point** Decomposes
- 9.6 Boiling Point** N/A
- 9.7 Flash Point** N/A
- 9.8 Evaporation Rate** N/A
- 9.9 Flammability** Material is not flammable, may form combustible dust hazard
- 9.10 LEL/UEL** N/A
- 9.11 Vapor Pressure** N/A
- 9.12 Vapor Density** N/A
- 9.13 Relative Density** 4.25 pounds/gallon
- 9.14 Solubility** N/A
- 9.15 Partition Coefficient** N/A
- 9.16 Auto-ignition Temperature** N/A
- 9.17 Decomposition Temperature** N/A
- 9.18 Viscosity** N/A

Section 10 – Stability and Reactivity

10.1	Reactivity	Not reactive
10.2	Chemical Stability	Stable
10.3	Possibility of Hazardous Reaction	Not reactive
10.4	Conditions to Avoid	N/A
10.5	Incompatible Materials	N/A

Section 11 – Toxicological Information

11.1	Routes of Entry - Inhalation	Inhalation – possible inhalation of particulate matter
	Route of Entry – Ingestion	N/A
	Route of Entry Skin & Eye Contact	Possible contact if recommended PPE is not used
11.2	Symptoms	
	Physical Characteristics	N/A
	Chemical Characteristics	N/A
	Toxicological Characteristics	N/A
11.3	Short Term Effects, Acute Exposure	N/A
	Short Term Effects, Chronic Exposure	N/A
	Long Term Effects, Acute Exposure	N/A
	Long Term Effects, Chronic Exposure	N/A
11.4	Acute Toxicity	N/A
11.5	Carcinogenicity	National Toxicology Program (NTP) No
		International Agency for Research on Cancer (IARC) No
		OSHA No

Section 12 – Ecological Information

Not Applicable

Section 13 – Disposal Considerations

Product may be disposed of as a DOT Non-regulated Material

Section 14 – Transport Information

United States Department of Transportation Requirements (USDOT)	Non-regulated Material
International Air Transport Association (IATA)	Non-regulated Material

Section 15 – Regulatory Information

California Proposition 65	N/A
SARA (311, 312) Hazard Class	N/A
CERCLA/SARA Section 313	N/A
Canada Domestic Substances List (DSL)	All ingredients of this product are listed or are excluded from listing on the DSL

Section 16 – Other Information

16.1	Date of Revision	July 31, 2014
16.2	Disclaimer	This Safety Data Sheet is provided as a means of conveying information about the proper handling and use of this product. It is completed with the best information available at the time of its preparation and is believed to be true and accurate.

However, no express or implied guarantee or warranty of any kind is made with respect to this information.