

# Material Safety Data Sheet

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## **1. Product Description**

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DESCRIPTION:	Vital Wheat Gluten
APPEARANCE:	Cream Coloured powder
MANUFACTURER:	HEFEI NOBLEFOOD TECH CO.,LTD www.chinawheatgluten.com

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## **2. Hazardous Identification**

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Harmless foodstuff, may form explosive mixtures with air. Avoid dust formation.

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## **3. Physical and Chemical Properties**

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Appearance:	Cream coloured powder
Odour:	Neutral
pH 5%, 20° C	5.5 - 7.0
Melting Point (°C)	Not applicable
Ignition Point (°C)	Approx. 450 (air/dust mixture)
Bulk Density (kg/L)	400 - 500
Solubility in water (%)	Insoluble
Solubility in alcohol (%)	Insoluble
Thermal Degradation (°C)	No Thermal decomposition if used correctly.

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#### **4. Composition and Information on Ingredients**

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Chemical description of the active substance:	Wheat protein
Additional names or synonyms:	Gluten
Dangerous Substance:	The product is not hazardous as defined by the Chemical Law and does not underlie to the Regulations of Dangerous Substances.
Health Classification:	Harmless; Foodstuff
Exposition Value:	Not Available

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#### **5. Fire-Fighting Measures**

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Protection against fire and explosion:	Protection against electrostatic discharges.
Suitable fire extinguishing media:	Water
Non-suitable media:	None
Special exposure hazards:	Not Available

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#### **6. Stability and Reactivity**

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The material is stable under normal conditions of use.

Conditions to avoid:	Not Available
Material to avoid:	Not Available
Hazardous decomposition products:	Not Available

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#### **7. Toxicological Information**

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Acute Toxicity:	Not Applicable (Foodstuff)
Sub-Acute to chronic toxicity:	Not Applicable
Other toxicological information:	Not Applicable

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### **8. First Aid Measures**

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Emergency and First Aid Procedures:

SKIN CONTACT:	No Risk
EYE CONTACT:	Flush with water
INGESTION:	No Risk
INHALATION:	Remove from exposure, in case of respiratory problems, consult a physician.

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### **9. Accidental Release Measures**

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Pick up mechanically.

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### **10. Exposure Controls and Personal Protection**

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Respiratory protection:	In case of dust formation
Hand protection:	Not required
Eye protection:	Not required

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### **11. Handling and Storage**

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Store cool and dry.

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### **12. Ecological Information**

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Vital Wheat Gluten is a natural product derived from wheat. To date, there are no environmental risks known.

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**13. Disposal Considerations**

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National and local regulations must be applied.

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**14. Transport Information**

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UN no	Not Applicable
Sea	Not Applicable
Road and Rail	Not Applicable
Air	Not Applicable

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**15. Regulatory Information**

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Preparation does not contain ingredients listed as dangerous substances.

Labeling:	Not Applicable
Risk Class:	Not Applicable
Security Class:	Not Applicable

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**16. Other Information**

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The information contained in this MSDS, as of the issue date, is believed to be true and correct. However, the accuracy or completeness of this information and any recommendations or suggestion are made without warranty or guarantee.

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Oct. 16, 2020

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