

MSDS

MATERIAL SAFETY DATA SHEET

Client : **Shandong Qinglu Pet Products Co., Ltd.**

No. 98 Xizhong Road, Guomai Industrial Technology Industry Park,
Tengzhou City, Zaozhuang City, Shandong Province

Prepared by : **Shenzhen CDT Testing Technology Co., Ltd**

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*****FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)*****

Signed for and on behalf of
Shenzhen CDT Testing Technology Co., Ltd



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1. CHEMICAL PRODUCT INFORMATION

Product details

Product name : PH value detection particles
Mark : /
Model : GM001
TEL : +86 18453926111
E-mail : 18453926111w@gmail.com

Supplier/Manufacturer

Applicant : Shandong Qinglu Pet Products Co., Ltd.
Address : No. 98 Xizhong Road, Guomai Industrial Technology Industry Park,
Tengzhou City, Zaozhuang City, Shandong Province

Summary

As specified by the client, This safety data sheet was prepared in accordance with Un GHS Rev.9, The EU CLP REGULATION(EC) No 1272/2013, and Regulation (EC) No.1907/2006 (REACH) and its revised Regulation (EU) 2020/878. Please refer to attached report for details.

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture:	Classification according to Regulation (EC) No. 1272/2013 [CLP]: Not classified Adverse physical chemical, human health and environmental effects: To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.
Label elements:	Labeling according to Regulation (EC) No. 1272/2013 [CLP]: No labeling applicable
Other hazards:	No additional information available

3.COMPOSITION /HAZARDOUS INGREDIENTS

Chemical Name	CAS No	Content (wt%)
Pregelatinized Starch	9005-25-8	49.4%
Microcrystalline cellulose	9004-34-6	49.4%
Chromogenic reagent	/	0.2%

Mixtures:

This mixture does not contain any substances to be mentioned according to the criteria of section 3 of REACH Annex II

4. FIRST AID MEASURES

Eye Contact:	Thorough rinsing for 10-15 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.
Skin Contact:	Please rinse the skin with plenty of water.
Inhalation:	If respiratory irritation occurs, remove individual to fresh air.
Ingestion:	Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting.

5. FIREFIGHTING MEASURES

Extinguishing media:	Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.
Special hazards arising from the substance or mixture:	Not available
Advice for firefighters:	Not available
Fire&Explosion Hazards	Not flammable or combustible.
Fire fighting instructions:	Use personal protective equipment.
Special measures	Not available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:	Ensure adequate ventilation. Keep people away from spills/spills. Avoid inhalation, ingestion and contact with eyes.
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7. HANDING AND STORAGE

HANDING:	Do not ingest. Do not enter the eyes. Do not breathe dust/smoke/gas/fog/vapor/spray.
STORAGE:	Keep out of reach of children. Store in suitable labeled containers
Storage temperature:	0°C to 50 °C

8. EXPOSURE CONTROLS PERSONAL PROTECTION

Engineering Controls:	General room ventilation is adequate for storage and ordinary handling
Personal Protection:	
Eye protection	Not expected to present a significant hazard under anticipated conditions of normal use
Hand protection	It has no negative effects when used in accordance with the instructions.
Skin protection	It has no negative effects when used in accordance with the instructions.
Respiratory protection	No respiratory protection needed under normal use conditions

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Solid.
Color	Yellow.
Odor	Tasteless.
Solubility water	Not available.
Melting point	Not available.
Ph	Not available.
Boiling point	Not available
Flash point	Not available
Evaporation rate	Not available
Solubility in other solvents	Not available
Boiling Point	Not available
Density(water=1)	Not available
Viscosity	Not available

10. STABILITY AND REACTIVITY

Stability:	The product is stable.
Instability Temperature:	Not available
Materials to avoid	Strong acids.
Conditions to avoid	High Temperature
Incompatibility with various substances:	Reactive with oxidizing agents
Polymerization:	Will not occur.

11 . TOXICOLOGICAL INFORMATION

Information on toxicological effects:	Acute toxicity (oral) :	Not classified
	Acute toxicity (dermal) :	Not classified
	Acute toxicity (inhalation) :	Not classified
	Skin corrosion/irritation :	Not classified
	Serious eye damage/irritation :	Not classified
	Respiratory or skin sensitisation :	Not classified
	Germ cell mutagenicity :	Not classified
	Carcinogenicity :	Not classified
	Reproductive toxicity :	Not classified
	STOT-single exposure :	Not classified
	STOT-repeated exposure :	Not classified
	Aspiration hazard :	Not classified

12.ECOLOGICAL INFORMATION12

Toxicity:	Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. Hazardous to the aquatic environment, short-term (acute) : Not classified Hazardous to the aquatic environment, long-term (chronic) : Not classified Not rapidly degradable
Persistence and degradability:	No additional information available
Bioaccumulative potential:	No additional information available
Mobility in soil:	No additional information available
Results of PBT and vPvB assessment:	No additional information available
Other adverse effects:	No additional information available

13. DISPOSAL CONSIDERATIONS

Waste Disposal:	Disposal should be in accordance with applicable regional, national and local laws and regulations.
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14. TRANSPORT INFORMATION

DOT Classification:	Not applicable.
IATA :	Not regulated as dangerous goods.
IMDG Class	Not applicable
UN-Number	Not applicable.
UN Proper shipping name	Non dangerous goods.
Identification:	Not applicable.
Special Provisions for Transport:	Not applicable

15 . REGULATORY INFORMATION

Law Information

《Dangerous Goods Regulation》
 《Recommendations on the Transport of Dangerous Goods Model Regulations》
 《International Maritime Dangerous Goods 》
 《Technical Instructions for the Safe Transport of Dangerous Goods》
 《Classification and code of dangerous goods》
 《Occupational Safety and Health Act》 (OSHA)
 《Toxic Substances Control Act》 (TSCA)
 《Consumer Product Safety Act》 (CPSA)
 《Federal Environmental Pollution Control Act》 (FEPCA)
 《The Oil Pollution Act》 (OPA)
 《Superfund Amendments and Reauthorization Act Title III (302/311/312/313) 》 (SARA)
 《Resource Conservation and Recovery Act》 (RCRA)
 《Safety Drinking Water Act》 (CWA)
 《California Proposition 65 》
 《Code of Federal Regulations 》 (CFR)
 《Contains no REACH substances with Annex XVII restrictions
 《Contains no substance on the REACH candidate list
 《Contains no REACH Annex XIV substances
 《Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.
 《Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants
 In accordance with all Federal, State and Local laws.

16- OTHER INFORMATION

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