

# MATERIAL SAFETY DATA SHEET (MSDS)

**Applicant Name** : CIXI CHONGGAO SEAL PRODUCTS MATERIAL CO.LTD

**Applicant Address** : NO.155 HAIFENG BEI ER ROAD CIDONG BINHAI ZONE CIXI  
TOWN ZHEJIANG PROVINCE CHINA 315312

**Product Name** : 6MM BIODEGRADABLE PLASTIC BALL 0.20G 0.23G 0.25G  
0.28G 0.30G 0.32G

**Report No.** : RT2021061800004

**Received Date** : 2021-6-16

**Redact Period** : 2021-6-16 to 2021-6-18

**Regulatory Requirements** : As requested by the applicant, the Material Safety Data Sheet is prepared according to Globally Harmonized System of Classification and Labelling of Chemicals (GHS)Rev\_8.

DONGGUAN RUITONG TESTING TECHNOLOGY SERVICE CO., LTD.



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Address: The 2 floor, Huakai Building, Shenghe Road, Nancheng District, Dongguan City, China

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## SECTION 1. Identification of the substance/preparation and company

- 1.1 Product Identification** : 6MM BIODEGRADABLE PLASTIC BALL 0.20G 0.23G 0.25G 0.28G  
0.30G 0.32G
- 1.2 Model No.** : /
- 1.3 Recommended Use** : /
- 1.4 Applicant Name** : CIXI CHONGGAO SEAL PRODUCTS MATERIAL CO.LTD
- 1.5 Applicant Address** : NO.155 HAIFENG BEI ER ROAD CIDONG BINHAI ZONE CIXI  
TOWN ZHEJIANG PROVINCE CHINA 315312
- 1.6 Manufacturer Name** : CIXI CHONGGAO SEAL PRODUCTS MATERIAL CO.LTD
- 1.7 Manufacturer Address** : NO.155 HAIFENG BEI ER ROAD CIDONG BINHAI ZONE CIXI  
TOWN ZHEJIANG PROVINCE CHINA 315312
- 1.8 Tel / Fax** : 86-574-63104997
- 1.9 Email** : 1525117371@QQ.COM
- 1.10 Emergency Phone** : 86-15888043700

## SECTION 2. Hazards identifications

### 2.1 Hazard Classification of substance or mixture (GHS) :

This product does not belong to dangerous goods, no hazard classification.

### 2.2 Pictograms:

Not applicable

### 2.3 Signal word:

Not applicable

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## 2.4 Hazard description:

Not applicable

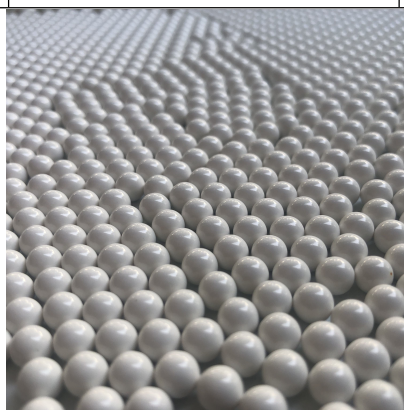
## 2.5 Precautionary description:

Not applicable

## SECTION 3. Composition / information on ingredients

The difference between the single product and mixture: Mixture

Substance name	Conc. (%)	CAS.
PLA	32.00-80.00	26100-51-6
Mineral Salt	19.00-67.00	/
Other filling materials	1.00	/



Product Image

## SECTION 4. First aid measures

General advice: Show this safety data sheet (MSDS) to the doctor in attendance.

### 4.1 Following eye contact:

In case of contact may cause irritation, immediately flush eyes with plenty of water. Call a physician immediately if eye damage.

### 4.2 Following skin contact:

Wash skin with water. Immediately consult a physician if feeling uncomfortable.

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## 4.3 Following inhalation:

If feeling uncomfortable,move to fresh air.Seek medical attention for discomfort or if coughing.

## 4.4 Following ingestion:

If swallowed ,emetic.Seek medical attention immediately.

## SECTION 5. Firefighting measures

### 5.1 Special hazards arising from the substance or mixture:

Not considered to be a fire hazard.Not easily ignited by fire.

### 5.2 Extinguishing Media:

Dry powder, Chemical foam, Carbon dioxide, water mist.

### 5.3 Advice for firefighters:

As in any fire, wear self-contained breathing apparatus(MSHA/NIOSH approved or equivalent)and full protective gear.

Extinguish fire in a safe distance with enough protection

Prevent fire extinguishing water from contaminating surface water or the ground water system.

### 5.4 Hazardous combustion products:

Carbon dioxide..

## SECTION 6.Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures:

Avoid contact with eyes.

Ensure adequate ventilation. Clear all fire sources.

Evacuate personnel to safe areas. Keep people away from upwind of spill/leak.

Wear appropriate protective measures (SEE SECTION 8).

### 6.2 Environmental precautions:

This product has no hazard to the environment. Don't discard in the surrounding environment without government permission.

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## 6.3 Cleaning method:

Remove by physical method. Disposal of discarded waste/pollutants refer to SECTION 13..

## SECTION 7. Safe handling and storage

### 7.1 Handling Notes:

Keep away from fire and heat.

Keep indoor ventilation or local exhaust device.

### 7.2 Storage Notes:

Keep away from fire and heat.

Store in a cool, ventilated location.

Stored in compatible containers.

Keep storage containers sealed.

Do not store with food containers or incompatible materials (see section 10.2)

## SECTION 8. Exposure controls / personal protection

### 8.1 Occupational Exposure Limit:

No information found

### 8.2 Engineering Control:

Keep the material sealed during the production process and keep the room ventilated.

### 8.3 Respiratory Protection:

Wear a filter mask.

### 8.4 Eyes Protection:

Wear protective glasses.

### 8.5 Hands Protection:

Wear protective gloves.

### 8.6 Sanitary Measure:

Forbid smoking, eating and drinking in working places. Washing hands after handling products.

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## SECTION 9. Physical and chemical properties

<b>Appearance and Color</b>	White round
<b>Odour</b>	Odorless
<b>PH value</b>	No data available
<b>Flammability</b>	Non-flammable
<b>Flash point(°C,Closed cup)</b>	No data available
<b>Boiling point(°C)</b>	No data available
<b>Melting Point (°C)</b>	No data available
<b>Density(g/cm<sup>3</sup>)</b>	No data available
<b>Relative steam density (air = 1)</b>	No data available
<b>Vapor pressure(MPa)</b>	No data available
<b>Octanol/water partition coefficient</b>	No data available
<b>Viscosity (mPa/s)</b>	No data available
<b>Evaporation rate (kg/s)</b>	No data available
<b>UEL %(V/V)</b>	No data available
<b>LEL %(V/V)</b>	No data available
<b>Auto-ignition temperature(°C)</b>	No data available
<b>Decomposition temperature(°C)</b>	No data available
<b>Solubility</b>	Insoluble in water

## SECTION 10.Stability and reactivity

### 10.1 Stability:

Stable under recommended storage and handling conditions (See section 7).

### 10.2 Material for avoiding:

Strong oxide, acid and alkali.

### 10.3 Contact conditions for avoiding:

Fire、 High temperature.

### 10.4 Hazardous decomposition products:

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No data available.

## SECTION 11. Toxicological information

### 11.1 Acute toxicity:

No data available.

### 11.2 Skin corrosion/irritation:

No data available.

### 11.3 Serious eye damage/irritation:

No data available.

### 11.4 Respiratory or skin sensitisation:

No data available.

### 11.5 Germ cell mutagenicity:

No data available.

### 11.6 Carcinogenicity:

No data available.

### 11.7 Reproductive toxicity:

No data available.

### 11.8 STOT-single exposure:

No data available.

### 11.9 STOT-repeated exposure:

No data available.

### 11.10 Aspiration hazard.:

No data available.

## SECTION 12. Ecological information

### 12.1 Ecotoxicity:

This product does not contain special materials. According to the environmental protection laws, can't

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be discarded in those places which would affect soil and underground water.

## 12.2 Persistence and degradability:

No data available.

## 12.3 Bioaccumulative potential:

No data available.

## 12.4 Mobility in soil:

No data available.

## 12.5 Other adverse effects:

No data available

## SECTION 13. Disposal considerations

### 13.1 Handling method for waste:

Handling waste according to the local regulations. Contact specific waste disposal company or companies recommended by local laws.

### 13.2 Handling method for uncleaned packaging:

According to official regulations.

## SECTION 14. Transport information

**IMDG,ICAO/IATA,ADR/RID 14.1 UN NO.:** Not classified

**IMDG,ICAO/IATA,ADR/RID 14.2 Class:** Not classified

**IMDG,ICAO/IATA,ADR/RID 14.3 Packaging group:** Not classified

**IMDG,ICAO/IATA,ADR/RID 14.4 Technical name:** Not classified

**IMDG,ICAO/IATA,ADR/RID 14.5 Label:** Not classified

**14.6 Attention Notes:** Gentle with, prevent collision drag and dump.Prohibition with antioxidant and food chemical mixed stowage,transit should prevent sun、 fire、 rain and high temperature.

## SECTION 15. Regulatory information

Hazardous chemicals catalog

International maritime dangerous goods code

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Dangerous Goods Number Of United Nations  
Technical Instructions for the Safe Transport of Dangerous Goods by Air  
Classification and code of dangerous goods  
Occupational Safety and Health Act (OSHA)  
The principle of classification of transport packaging groups of dangerous goods  
Globally Harmonized System of Classification and Labelling of Chemicals  
In accordance with all local laws

## SECTION 16. Other information

### Disclaimer

The information in this Material Safety Data Sheet was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss,damage or expense arising out of or in any way connected with the handling,storage,use or disposal of the product. This MSDS was prepared and is to be used only for this product.This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

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