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SAFETY DATA SHEET

Product Name: Resin ball

Effective Date: 2024-09-20

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上海化工院检验有限公司 检验检测专用章

Shanghai Research Institute of Chemical Industry Testing Co., Ltd.

Xuzhou haiying arts&crafts co.,ltd

SAFETY DATA SHEET

Resin ball

SECTION1 PRODUCT AND COMPANY IDENTIFICATION

Product name:	Resin ball
Company:	Xuzhou haiying arts&crafts co., ltd
Address:	West of North Gate of Zijin Garden, Fengxian County, Xuzhou, Jiangsu Province, 221700, P. R. China
Email:	james@xzhaiying.com
Fax:	86-516-89397799
Emergency Phone:	86-516-89397999
SDS Number:	2619080183
Effective Date:	2024-09-20

SECTION2 HAZARDS IDENTIFICATION

GHS Classification:

Physical Hazards:
Not Classified

Health Hazards:
Carcinogenicity Category 2
Specific target organ toxicity - Repeated exposure Category 1(Respiratory organ)

Environmental Hazards:
Classification not possible

The hazards not mentioned are not applicable or no data available.

GHS Labelling:

Pictogram:



Signal Word:

Danger

Hazard Statements:

H351 Suspected of causing cancer.

H372 Causes damage to organs through prolonged or repeated exposure(Respiratory organ) .

Prevention Precautionary Statements:

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

Response Precautionary Statements:

P308+P313 IF exposed or concerned: Get medical advice/ attention.

Storage Precautionary Statements:

P405 Store locked up.

Disposal Precautionary Statements:

P501 Dispose of contents/container in accordance with local/regional/national/international regulation.

Other Hazards:

This product contains 99% Resin without relevant data and information, and may have potentially unknown hazards to human health and the environment.

SECTION3 INFORMATION ON INGREDIENTS

Product name: Resin ball

Ingredient	Concentration	CAS No.	EC No.
Resin	99%	27837-75-8	/
Pigment	1%	13463-67-7	236-675-5

SECTION4 FIRST-AID MEASURES

Skin Exposure:

In case of skin contact, flush with copious amounts of water. If irritation persists, call a physician.

Eye Exposure:

In case of contact with eyes, flush with copious amounts of water for at least 15 minutes immediately. Assure adequate flushing by separating the eyelids with fingers. If irritation persists, call a physician.

Inhalation Exposure:

If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

Oral Exposure:

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Most important symptoms and effects, both acute and delayed:

No data available.

Indication of any immediate medical attention and special treatment needed:

No data available.

SECTION5 FIRE FIGHTING MEASURES

Extinguishing Media:

Suitable: Dry chemical, Water spray, Carbon dioxide or appropriate foam.

Special hazards arising from the substance or mixture:

May decompose upon combustion or in high temperatures to generate Carbon oxides, Titanium oxides.

Advice for firefighters:

Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Fire-extinguishing work is done from the windward. Uninvolved persons should evacuate to a safe place.

SECTION6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Use self-contained positive pressure respirator and wear working clothes. Keep people away from and upwind of spill/leak. Ensure adequate ventilation. Do not breathe dust. Entry to noninvolved personnel should be controlled around the leakage area by roping off, etc.

Environmental precautions:

Do not let product enter drains.

Methods and materials for containment and cleaning up:

Sweep up with spade and transfer to a dry, clean, lidded container for disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

SECTION7 HANDLING AND STORAGE

Precautions for safe handling:

Wear appropriate protective clothing and chemical safety gloves. Avoid inhalation. Avoid contact with eyes, skin and clothing. Prevent generation of dust. Handling is performed in a well ventilated place. Keep away from ignition sources, heat and flame. Incompatibilities: Strong acid. Wash hands and face thoroughly after handling. No smoking at working site.

Conditions for safe storage, including any incompatibilities:

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Keep away from heat, sparks, and flame. Keep away from sources of ignition. Incompatibilities: Strong acid. Storage place should be equipped with appropriate varieties and quantities of fire fighting equipment and leakage emergency treatment equipment.

SECTION8 EXPOSURE CONTROL/PPE

Control parameters:

Titanium dioxide: ACGIH TWA 10 mg/m^3

Appropriate engineering controls:

Mechanical exhaust required. Safety shower and eye bath.

Personal Protective Equipment:

Respiratory: Wear government approved respirator.
Eye: Wear chemical safety glasses.
Clothing: Wear appropriate protective clothing.
Hand: Wear compatible protective gloves.

Other Protect:

No smoking, drinking and eating at working site. Wash thoroughly after handling.

SECTION9 PHYSICAL/CHEMICAL PROPERTIES

Appearance:	White ball solid
Odor:	odorless
Odor Threshold:	No data available
pH Value:	Not applicable
Solubility(ies):	Insoluble in water
Melting Point/ Freezing Point:	Not applicable
Boiling Point, Initial Boiling Point and Boiling Range:	Not applicable
Flash Point (Closed Cup):	Not applicable
Density/Relative Density:	No data available
Viscosity:	Not applicable
Upper/Lower Flammability or Explosive Limits:	No data available
Vapor Pressure:	No data available
Vapor Density:	No data available
n-Octanol/Water Partition Coefficient:	No data available
Autoignition Temperature:	No data available
Decomposition Temperature:	No data available
Evaporation Rate:	Not applicable
Flammability (Solid, Gas):	Not Flammable

SECTION10 STABILITY AND REACTIVITY

Reactivity:

No data available.

Chemical stability:

Stable under normal temperatures and pressures.

Possibility of hazardous reactions:

No data available.

Conditions to avoid:

No data available.

Incompatible materials:

Strong acid.

Hazardous Decomposition Products:

Carbon oxides, Titanium oxides.

SECTION11 TOXICOLOGICAL INFORMATION

Acute Toxicity:
No data available.

Skin corrosion/irritation:
No data available.

Serious eye damage/irritation:
No data available.

Respiratory sensitization:
No data available.

Skin sensitization:
No data available.

Germ cell mutagenicity:
No data available.

Carcinogenicity:
Pigment: IARC: Group 2B. Suspected of causing cancer.

Reproductive toxicity:
No data available.

Specific Target Organ Toxicity -Single Exposure:
No data available.

Specific target organ toxicity - repeated exposure:
Causes damage to organs through prolonged or repeated exposure(Respiratory organ) .

Aspiration hazard:
No data available.

SECTION12 ECOLOGICAL INFORMATION

Ecotoxicity:
No data available.

Persistence and degradability:
No data available.

Bioaccumulative potential:
No data available.

Mobility in soil:
No data available.

Other adverse effects:
No data available.

SECTION13 DISPOSAL CONSIDERATION

Appropriate Method of Disposal of Substance:
Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with and afterburner and scrubber. Observe all federal, state, and local environmental regulations.

SECTION14 TRANSPORT INFORMATION

RID/ADR:	Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.
IATA:	Non-Hazardous for Air Transport: Non-hazardous for air transport.
IMO:	Non-Hazardous for Sea Transport: Non-hazardous for sea transport.

SECTION15 REGULATORY INFORMATION

Regulation (EC) No. 1272/2008 and the amendments:

Carcinogenicity Category 2

Specific target organ toxicity - Repeated exposure Category 1(Respiratory organ)

SECTION16 OTHER INFORMATION

Date:

2024-09-20

Department:

Shanghai Research Institute of Chemical Industry Testing Co., Ltd.

Tel(Fax):+86-21-52815377/31765555

Revision:

0

Reference Standard:

GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS (GHS), 7th revised edition

Other Information:

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. We make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their particular purposes. In no way shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising from using the above information.