

Safety Data Sheet

OSHA 29 CFR 1910.1200

Version No.: 2.0 Printed Date: July 28, 2020 Page 1/1

SDS REPORT

YIWU KEHUI TOYS CO., LTD.

No.26 WUHAN ROAD, SHANGXI TOWN, YIWU CITY, JINHUA CITY, CHINA

SDS Report No.	:	SDS202007282
Compilation Date	:	July 28, 2020
Sample Name	:	Starch
Composition/Ingredient of The Sample	:	See Section 3 on the SDS
Service Requested	:	Safety Data Sheet (SDS) for the sample with submitted composition.
Summary	:	As per request, the contents and formats of the SDS are prepared in according with US Regulations Relating to Labor 29 CFR 1910.1200(g), and is provided per attached.

Signed for and on behalf of
FOCO Technical Center:



Johnny Zhang

1 Identification

•**Product identifier**

•**Trade name:** Starch

•**Recommended use of the chemical and restrictions on use**

•**Application of the substance/ mixture:** Material of toy.

•**Details of the supplier of the safety data sheet**

•**Manufacturer/Supplier:**

YIWU KEHUI TOYS CO., LTD.

No.26 WUHAN ROAD, SHANGXI TOWN, YIWU CITY, JINHUA CITY, CHINA

Tel: + 086 13867917866

Email: 569923270@qq.com

•**Only US contact point:** Information not available

•**Further information obtainable from:** YIWU KEHUI TOYS CO., LTD.

•**Emergency telephone number**

US Poison Center

Tel: + 1 800 222 1222 (24 hours available)

2 Hazard(s) identification

•**Classification of the substance or mixture:**

This product is not classified according to OSHA 2012 Hazard Communication Standard (29 CFR 1910.1200).

•**Classification system:**

The classification is according to the latest edition of OSHA Hazard Communication Standard (29 CFR 1910.1200) and extended by company and literature data.

•**Label elements**

•**Labeling according to OSHA Hazard Communication Standard (29 CFR 1910.1200)**

•**Hazard pictograms:** Not applicable

•**Signal word:** Not applicable

•**Hazard statements:** Not applicable

•**Precautionary statement:** Not applicable

•**Hazards not otherwise classified (HNOC):** No known otherwise classified hazards.

3 Composition/information on ingredients

•**Chemical characterization:** Substance.

•**Description:** The substances listed below with nonhazardous additions.

•**Components:**

CAS No.	Composition Name	%, w/w
9005-25-8	Starch	100

4 First aid measures

•**Description of first aid measures**

After inhalation: Supply with fresh air. Call for doctor/physician if you feel unwell.

After skin contact: No special measures required. If skin irritation/allergy happens: Get medical advice/attention.

After eye contact: Rinse eyes with water. If eye irritation persists: Get medical advice/attention.

After swallowing: Rinse out mouth with water. If you feel unwell, get medical advice/attention.

•**Information for doctor**

•**Most important symptoms and effects, both acute and delayed:** There are not any known symptoms or effects.

•**Indication of any immediate medical attention and special treatment needed:** No further relevant information available.

5 Fire-fighting measures

•**Suitable extinguishing agents:** CO₂, chemical powder or water spray.

•**Special hazards arising from the substance or mixture:** No special hazards arising from the substance.

•**Special protective equipment and precaution for firefighters**

Protective equipment: Mouth respiratory protective device.

6 Accidental release measures

•**Personal precautions, protective equipment and emergency procedures:**

Collect the leakage timely; Ensure adequate ventilation; Use respiratory protective device against the effects of dust; Prevent to contact with eyes.

•**Environmental precautions:**

Do not allow the product to enter sewers/surface or ground water.

Inform respective authorities in case of seepage into water course or sewages system.

•**Methods and material for containment and cleaning up:**

Pick up mechanically; Ensure good ventilation.

Dispose contaminated material as waster according to item 13.

7 Handling and storage

•**Handling**

•**Precautions for safe handling:** Avoid contact with eyes.

•**Information about fire and explosion protection:** Normal measures for preventive fire protection.

•**Conditions for safe storage, including any incompatibilities**

•**Requirements to be met by storerooms and receptacles:** Store in a cool and well-ventilation place.

•**Information about storage in one common storage facility:** No further requirement.

•**Further information about storage conditions:** No further requirement.

8 Exposure controls/personal protection

•**Components with limit values that require monitoring at the workplace:** The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

•**Additional information:** The lists that were valid during the creation were used as basis.

•**Based on the composition shown in section 3, the following measures are suggested for occupational safety measure:**

•**Appropriate engineering controls:**

Handle in accordance with good industrial hygiene and safety practice; Wash hands after handling; See section 7 for information about design of technical facilities.

•**Personal protective equipment:**

•**Breathing equipment:** Dust mask is recommended.

•**Protection of hands:** Not special protection of hands required.

•**Eye protection:** Not special eye protection required.

9 Physical and chemical properties

•**Information on basic physical and chemical properties**

•**Appearance:**

Form	Powder
Color	White
Odor	Odorless
Odor threshold	Data not available
pH-value	Data not available

•**Change in condition**

Melting point/melting range	Data not available
Boiling point and boiling range	Data not available
Freezing point	Data not available
Flash point	Not applicable
Flammability	Not flammable solid
Decomposition temperature	Data not available
Self-ignition	Product is not self-ignition.
Danger of explosion	Product does not present explosive hazard.

•**Explosion limits**

Lower:	Not explosive
Upper:	Not explosive

•**Oxidizing properties** Not oxidizing agent.

•**Vapor pressure** Data not available

•**Density** Data not available

•**Relative density** Data not available

•**Vapor density** Data not available

•**Evaporation rate** Data not available

•**Solubility in/Miscibility with**

Water	Soluble in water
Partition coefficient (n-octanol/water)	Data not available

•**Viscosity**

Dynamic	Not applicable
Kinematic	Not applicable

•**Other information** Data not available

10 Stability and reactivity

- Reactivity:** No decomposition if used according to specification.
- Chemical stability:** Stable under recommended storage conditions.
- Possibility of hazardous reactions:** No known hazardous reaction.
- Conditions to avoid:** High temperature.
- Incompatible materials:** Acid and strong oxidizing agent.
- Hazardous decomposition products:** No known hazardous decomposition products.

11 Toxicological information

- Acute toxicity:** Not classified as acute toxic substance.

LD50/LC50 values that are relevant for classification: Data not available

- Primary irritant effect**

- Skin corrosion/irritation:** Not irritant to skin
- Serious eyes damage/ irritation:** Not irritant to eyes.
- Sensitization:** Not sensitive to skin or respiratory.

Additional toxicological information:

The product is not subject to classification according to internally approved calculation methods for preparations.

- Carcinogenic categories**
- IARC (International Agency for Research on Cancer):** Not listed.
- NTP (National Toxicology Program):** Not listed.

12 Ecological information

- Toxicity**
- Aquatic toxicity:** Not hazardous to aquatic environment.
- Persistence and degradability:** Readily degradable.
- Bio-accumulative potential:** Data not available.
- Mobility in soil:** Data not available.
- Additional ecological information**
- Other adverse effects:** No known other adverse effects.

13 Disposal consideration

- Waste treatment methods**
- Recommendation:** Small quantities can be disposed together with household garbage.
- Un-cleaned packaging**
- Recommendation:** Dispose of contents/container in according to the local/regional/national/ international regulation.

14 Transport information

- | | |
|---------------------------------------|--|
| • UN-Number
DOT, IMDG, IATA | Not regulated as dangerous goods, not applicable |
| • UN proper shipping name | |

DOT, IMDG, IATA	Not applicable
•Transport hazard class (es)	
DOT, IMDG, IATA Class Label	Not applicable Not applicable
•Packing group	
DOT, IMDG, IATA	Not applicable
•Environmental hazardous Marine pollution	No
•Special precautions for user	Not applicable
•Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable

15 Regulatory information

•Safety, health and environmental regulations/legislation specific for the substance or mixture

•Sara

•Section 355 (extremely hazardous substances): Not listed.

•Section 313 (Specific toxic chemical listings): Not listed.

•TSCA (Toxic Substances Control Act): Listed.

•Proposition 65

•Chemicals known to cause cancer: Not listed.

•Chemicals known to cause reproductive toxicity for females: Not listed.

•Chemicals known to cause reproductive toxicity for males: Not listed.

•Chemicals known to cause developmental toxicity: Not listed.

•Washington, WAC 173-334-130 (CHCC): Not listed.

•Chemicals of Concern, published by Maine DEP on July, 2015: Not listed.

•Chemicals of High Concern to Children, published by Department of Health, Vermont, Rev Date Nov 24, 2014: Not listed.

•High Priority Chemicals of Concern for children's Health, Oregon, update on May 18, 2016: Not listed.

•Carcinogenicity categories

•EPA (Environmental Protection Agency): Not listed.

•TLV (Threshold Limit Value established by ACGIH): Not listed.

•NIOSH-Ca (National Institute for Occupational Safety and Health): Not listed.

•OSHA-Ca (Occupational Safety & Health Administration): Not listed.

16 Other information

Version No. 2.0 compares with Version No. 1.0, following information has changed:

The issued data and printed data have been updated.

The contents and format of this SDS are in accordance with 29 CFR 1910.1200(g).

DISCLAIMER OF LIABILITY:

The information in this SDS 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 SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

·Abbreviations and acronyms:

DOT: Department of Transportation

IMDG: International Maritime Code for Dangerous Goods.

IATA: International Air Transport Association

LD50: Lethal dose, 50 percent

LC50: Lethal concentration, 50 percent

End of safety data sheet