



## MATERIAL SAFETY DATA SHEETS

### SAMPLE INFORMATION:

**Applicant:** Zhongshan Jinsan mannequin Co., Ltd.

**Address:** No.5, Changzhou Shishan Industrial Zone, West Area, Zhongshan City, Guangdong Province, China.

**Manufacturer:** Zhongshan Jinsan mannequin Co., Ltd.

**Address:** No.5, Changzhou Shishan Industrial Zone, West Area, Zhongshan City, Guangdong Province, China.

**Sample name:** LOVE DOLLS

**Brand name:** WMDOLL

**Model:** WM-163N, WM-16331N

**Issue date:** Jun. 17, 2016

### REMARKS:

1. The test report is valid for above tested sample only and shall not be reproduced in part without written approval of the laboratory.
2. Sample State: Solid
3. Sample Package: Intact

Prepared by:

Approved by:





## Section 1 – Chemical Product and Company

Identification of the preparation	:	LOVE DOLLS
Company Identification	:	Zhongshan Jinsan mannequin Co., Ltd.
Company Address	:	No.5, Changzhou Shishan Industrial Zone, West Area, Zhongshan City, Guangdong Province, China.
FAX	:	-----
Off-hour Emergency Phone Number	:	18688118268
Mail	:	jsdoll@163.com

## Section 2 - Composition/ Information on Ingredients

### Substance/Preparation: Preparation

Component/Substance	Percentage by weight %	CAS No.
SEBS	20	---
White mineral oil	65	8042-47-5
CaCO <sub>3</sub>	5	471-34-1
PP	9.7	12185-09-0
Zinc stearate	0.28	557-05-1
O,O'-Dioctadecylpentaerythritol bis (phosphite)	0.02	3806-34-6

## Section 3 - Hazards Identification

**Health hazards:** Long-term contact irritating to eyes, nose, or have a slight skin etc excitant influence, but do not belong to acute, toxic substance range.

**Physical and Chemical Hazard:** Not burning, But need to prevent leakage, avoid long-term direct contact with body parts.

**Appearance, Color, and Odor:** Powder solid, Object with no color, no odor

## Section 4 - First Aid Measures

### Skin and eyes:

In the event that battery ruptures, flush with copious quantities of flowing lukewarm water for a minimum of 15 minutes. Get immediate medical attention for eyes. Wash skin with soap and water.

### Inhalation:

If vapors or fumes from vented or leaking battery are irritating to respiratory tract, move to fresh air. Seek medical attention immediately.



**Ingestion:**

Ingestion of a battery can be harmful. Call The National Capital Poison Control Center or your local Poison Control Center, day or night - for advice and follow-up.

**Section 5 - Fire-Fighting Measures**

**Combustible:** Not applicable

**Special fire-fighting Procedures:**

As with any fire, wear self-contained breathing apparatus to avoid inhalation of hazardous decomposition product

**Hazardous thermal (de) composition products:**

Like any sealed container, battery cells may rupture when exposed to excessive heat; this could result in the release of flammable or corrosive materials.

**Emergency treatment:** Use water, foam or dry powder, as appropriate

**Section 6 - Accidental Release Measures**

**Procedures to contain and clean up leaks or spills :**

In the event of a battery rupture, prevent skin contact and collect all released material in a plastic lined metal container.

**Reporting procedure:**

Report all spills in accordance with Federal, State and Local reporting requirements.

**Waste disposal method:**

Earth or sand should be used to absorb the exudation, seal leaking battery and earth in a heavy duty polythene bag and dispose of as special waste in accordance with local regulations.

**Section 7 - Handling and Storage**

**Handling Procedures and Equipment:**

Do not short circuit or expose to temperatures above the temperature rating of the battery.

Do not recharge, over-discharge, force discharge, immerse, puncture or crush.

**Storage Requirements:**

Store in a cool place but prevent condensation on cells and batteries. Elevated temperatures can result in shortened battery life and degrade performance. Do not store batteries in high humidity environments for long periods of times. Batteries may explode or cause burns, if disassembled, crushed, or exposed to fire or high temperatures. Do not short or install with incorrect polarity.

**Section 8 - Exposure Controls/ Personal Protection**

**Respiratory Protection:**

Wear a niosh approved self contained breathing apparatus in the pressure demand mode, or a fullface supplied air respirator.

**Ventilation:**

Mechanical ventilation and / or local exhaust, sufficient in pattern and volume, to meet tlv requirements

**Protective Gloves:**

Use polyethylene or nitrile gloves if frequent skin contact is likely.

**Eye Protection:**

Safety glasses with splash guards or side shielding recommended.

**Other Protective Clothing Or Equipment:**

Wear impervious clothing if bodily exposure is anticipated.



**Work / Hygienic Practices:**

Do not wear contact lenses. Wash contaminated clothing before reuse. Wear protective safety equipment as necessary to minimize contact. Wash hands with soap and water.

**Section 9 - Physical and Chemical Properties**

Appearance:	Powder	Nominal voltage	Not applicable
Smell:	No data	PH	Not applicable
Solubility:	No data	Melting Point	No data
Flash point:	No data	Explosive	No data
Specific heat:	No data	Flammability	No data

**Section 10 - Stability and Reactivity**

**Stability:**

Product is stable under normal storage and handling conditions.

**Conditions to avoid:**

High temperatures or incinerate. Deform, mutilate, crush, Pierce, short circuit. expose over a long period to humid conditions

**Materials to avoid:**

Oxidizing agents, alkalis, water.

**Hazardous reactions:**

If leaked, forbidden to contact with strong oxidizers, mineral acids, strong alkalies, halogenated hydrocarbons.

**Section 11 - Toxicological Information**

Inhalation, skin contact and eye contact are possible when the battery is opened. Exposure to internal contents, the corrosive fumes will be very irritating to skin, eyes and mucous membranes. Overexposure can cause symptoms of non-fibrotic lung injury and membrane irritation.

**Section 12 - Ecological Information**

When promptly used or disposed the battery dose not present environmental hazard.

When disposed, keep away from water, rain an snow.

**Section 13 - Disposal Considerations**

If batteries are still fully charged or only partially discharged, they can be considered a reactive hazardous waste because of significant amount of not reaction or unconsumed lithium remaining in the

spent battery. The battery must be neutralized through an approved secondary treatment facility prior to disposal as a hazardous waste, Recycling of battery can be done in authorized facility, through licensed waste carrier.



## Section 14 - Transport Information

This report applies to by sea, by air and by land; According to PACKING INSTRUCTION 965-967 of IATA DGR 57<sup>th</sup> Edition for transportation. According to the special provision 188 of IMDG or the 《Recommendations On The Transport of Dangerous Goods-Model Regulations》 (18<sup>th</sup>). The products are not subject to dangerous goods.

More information concerning shipping, testing, marking and packaging can be obtained from Label master at <http://www.labelmaster.com>.

Separate Lithium-ion batteries when shipping to prevent short-circuiting. They should be packed in strong packaging for support during transport. Take in a cargo of them without falling, dropping, and breakage. Prevent collapse of cargo piles and wet by rain.

## Section 15 - Regulatory Information

OSHA hazard communication standard (29 CFR 1910.1200)

Hazardous  Non-hazardous

## Section 16 - Other Information

Date: Jun. 17, 2016

Department: Quality department.

Data Audit Units: Shenzhen ETR Standard Technology Co., Ltd.

Disclaimer: The information in this Material Safety Data Sheet (MSDS) was obtained from sources which we believe are reliable; however, the information is provided without any representation of warranty, expressed or implied, regarding the accuracy or correctness. The conditions or methods of handling, storage, use and 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 this product. All information, recommendations, and suggestions appearing herein concerning this product are taken from sources or based upon data believed to be reliable.

\*\*\*\*\* (END OF REPORT) \*\*\*\*\*