



## Safety Data Sheet

Date Issued: 8/6/2018

### SECTION 1: IDENTIFICATION OF THE PREPARATION AND THE COMPANY

**PRODUCT NAME:** Myfresh  
**RECOMMENDED USE:** Deodorizer  
**RESTRICTIONS ON USE:** For intended use only  
**ITEM NUMBER:** MYF

**MANUFACTURER:** Fresh Products, LLC, 30600 Oregon Rd. Perrysburg, Ohio 43551 USA  
**TELEPHONE:** +1-419-531-9741  
**FAX:** +1-419-531-8472  
**EMERGENCY CONTACT (spill/release):** 800-424-9300

### Section 2: HAZARDS IDENTIFICATION

**General:** Contains small amounts of chemicals that are hazardous to health and the environment

but in quantities too small to constitute any practical risks to health or the environment.

Classification: **WARNING**

Acute Toxicity Oral 4

Skin Sensitization 1



**Hazard Phrases:**

**Precautionary Phrases:**

P301+310: If swallowed, call physician

H302: Harmful if swallowed.

P102: Keep out of reach of children.

P302+P352: If on skin, wash with plenty of water.

H317: May cause allergic skin reaction.

P264: Wash hands thoroughly after handling.

P332+P313: If rash occurs, seek medical attention.

P280: Wear suitable gloves.

P501: Dispose of contents to an approved waste disposal plant.

### SECTION 3: INGREDIENT INFORMATION

**Chemical Identification:** Solid plastic slow-release deodorizing preparation in the form of an air freshener. It is made from pigmented thermoplastic infused

with a fragrance composition and color to represent the fragrance. For institutional use only.

**Form/Shape:** Air Freshener weighs approximately 13g.

**CAS Number:** Not applicable since the product is a preparation.

**EINECS/ELINCS #:** Not applicable since the product is a preparation.

The product is a complex mixture of substances of which the following have been classified as presenting a health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC

Level (%)	CAS NR	EC NR	Substance
60-80%	24937-78-8	N/A	ETHYLENE-VINYL ACETATE COPOLYMER
20-40%	N/A	N/A	FRAGRANCE

### SECTION 4: FIRST AID MEASURES

**General:** No specific acute effects or symptoms are known.

**Inhalation:** No acute effects expected. If person is feeling unwell, remove to fresh air.

**Ingestion:** Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, rinse mouth thoroughly with water.

**Skin:** Wash off with soap and water.

**Eyes:** Possibility of eye contact limited. In the event, wash thoroughly with water or approved eyewash.

### SECTION 5: FIRE FIGHTING MEASURES

**Extinguishing Media:** Use extinguishing media appropriate for the surrounding fire. Water spray, fog or mist. Dry chemicals, sand etc.

**Exposure Hazards:** Thermal decomposition or burning may release a variety of products ranging from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

No special requirements for accidental release required. Apply good housekeeping practices.

### SECTION 7: HANDLING AND STORAGE

**Usage Precautions:** Follow normal good-housekeeping practices. Keep away from direct flames.

**Storage Precautions:** Keep in cool, dry conditions in original containers at no more than 30° C

### SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

**Occupational Exposure limit:** Not Established

Respiratory Protection: None required under normal usage

Protection: Although unexpected, avoid prolonged skin contact. Use chemically resistant gloves as needed.

Eye Protection: None required

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Thermoplastic infused with fragrance oil.

Flash pt: Not applicable.

Relative Density: Not determined

Odor: Various

Evaporation Rate: Not applicable.

Solubility in water: Insoluble.

Odor Threshold: Not determined

Flammability: Not determined/applicable

Partition Coefficient: Not determined

Color: Various

UEL: Not determined

Autignition Temperature: Not applicable

pH value: Not determined/applicable

LEL: Not determined

Decomposition Temperature:

Melting Pt: Estimated 60° C

Vapor Pressure: Not determined/applicable

Not determined/applicable

Boiling Pt: Not applicable.

Vapor Density: Not determined/applicable

RVOC: <3%

### SECTION 10: STABILITY AND REACTIVITY

Stability: Normally stable.

Conditions to avoid: Avoid extreme heat and naked flames.

Materials to avoid: Strong oxidizing agents.

Decomposition Products: None under normal storage conditions.

### SECTION 11: TOXICOLOGICAL INFORMATION

Acute Effects: Ingredients include a small quantity of volatile fragrance chemicals which

Chronic Effects: None are known.

may contain small amounts of substances that are harmful if swallowed and/or irritating to the eyes and skin.

Health Risks: INHALATION: Prolonged exposure to volatile ingredients is unlikely to cause irritation or other adverse health effects.

INGESTION: No practical risk of adverse health effects.

SKIN CONTACT: No practical risk of adverse health effects.

EYE CONTACT: No practical risk of adverse health effects.

### SECTION 12: ECOLOGICAL INFORMATION

No specific information has been established regarding the product. However according to the conventional method of Directive 99/45/EC the product is classified as harmful to aquatic organisms, or causing long-term effects in the aquatic environment.

Ecotoxicity: N/A

Bioaccumulative Potential: N/A

Persistence and Degradability: N/A

Mobility in Soil: N/A

Other Adverse Effects: N/A

### SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste

### SECTION 14: TRANSPORT INFORMATION

Product is not regulated as hazardous

Transport Hazard Class: N/A

DOT Classifications: Non Hazardous

UN-Number: N/A

Packing group: N/A

UN Proper Shipping Name: N/A

Marine Pollutant: N/A

Special Precautions with Transport: N/A

### SECTION 15: REGULATORY INFORMATION

Classification, Packaging and Labeling according to Directive 99/45/EC

Signal word:

Pictograms:

WARNING

Exclamation mark

Hazard Phrases:

Precautionary Phrases:

P301+310: If swallowed, call physician

H302: Harmful if swallowed.

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H317: May cause allergic skin reaction.

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P332+P313: If rash occurs, seek medical attention.

P280: Wear suitable gloves.

P501: Dispose of contents to an approved waste disposal plant.

### SECTION 16: OTHER INFORMATION

This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS)



CNAS IB0071



NO.2616010057

# SAFETY DATA SHEET

**Product Name:** LR6 AA ALKALINE BATTERY 1.5V

**Revision Date:** 2016-01-26

**Compiler:** Liu Lintin

**Checker:** Fengzhao

**Approver:** Zhangxiangjin



Shanghai Research Institute of Chemical Industry Testing Centre

# ZHEJIANG MUSTANG BATTERY CO., LTD

## SAFETY DATA SHEET

### LR6 AA ALKALINE BATTERY 1.5V

#### SECTION1 PRODUCT AND COMPANY IDENTIFICATION

**Product name:** LR6 AA ALKALINE BATTERY 1.5V  
**Company:** ZHEJIANG MUSTANG BATTERY CO., LTD  
**Address:** No. 818, Rongji Road, Luotuo, Zhenhai District, Ningbo City, Zhejiang Province, 315202, P. R. China  
**Email:** hql@mustangbattery.com  
**Fax:** 86-574-86593227  
**Emergency Phone:** 86-574-86653777  
**SDS Number:** 2616010057  
**SDS Date:** 2016-01-26

#### SECTION2 HAZARDS IDENTIFICATION

##### Hazards Identification:

The battery is not restricted to IATA DGR according to special provision A123. This substance is considered to be non-hazardous for transport.

##### Emergency Overview:

Avoid contact and inhalation the internal materials. Emit toxic fumes under fire conditions.

#### SECTION3 INFORMATION ON INGREDIENTS

**Product name:** LR6 AA ALKALINE BATTERY 1.5V

Ingredient	Concentration	CAS No.	EC No.
Manganese Dioxide	40%	7440-66-6	231-175-3
Zinc	18%	7440-66-6	231-175-3
Iron	18%	7439-89-6	231-096-4
Water	9.0%	7732-18-5	231-791-2
Potassium Hydrate	6.0%	1310-58-3	215-181-3
Carbon	3.0%	7440-44-0	231-153-3
Copper	2.2%	7440-50-8	231-159-6

## SECTION4 FIRST-AID MEASURES

### Skin Exposure:

If the internal battery materials of an opened battery cell come into contact with the skin, immediately flush with plenty of water.

### Inhalation Exposure:

In case of inhale the internal battery materials, remove immediately to fresh air and seek medical attention.

### Eye Exposure:

In case of the internal battery materials in contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

### Oral Exposure:

If swallowed the internal battery materials, do not induce vomiting. Seek immediate medical attention.

## SECTION5 FIRE FIGHTING MEASURES

### Extinguishing Media:

Suitable: Dry chemical, Carbon dioxide and appropriate foam.

### Firefighting:

Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Specific hazards: Emit toxic fumes under fire conditions.

### Specific Hazards:

The leaking electrolyte may corrosive. Under the conditions of short-circuited, overcharged, overdischarged, punctured, crushed, and exposed on the temperature higher than that specified by manufacture, the battery may burn or explode.

## SECTION6 ACCIDENTAL RELEASE MEASURES

### Procedure of Personal Precaution:

Exercise appropriate precautions to minimize direct contact with skin and eyes.

### Methods for Cleaning up:

In case of internal materials leak, mix with inert material (e.g. dry sand, vermiculite) and transfer to a dry, clean, lidded container for disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete. Avoid directly release the cleaning waste water into the environment.

## SECTION7 HANDLING AND STORAGE

### Handling:

Wear appropriate protective clothing and safety gloves. Avoid contact and inhalation the internal materials. Keep away from ignition sources, heat and flame. No smoking at working site. Incompatibilities: strong oxidizing agents, corrosives and foods. If it is not intend to do, do not short-circuit, overcharge, overdischarge, puncture and crush the battery. Do not expose the battery on the temperature higher than that specified by manufacture.

### Storage:

Store in a cool, dry, and well-ventilated area. Keep away from ignition sources, heat and flame. Store in a tightly closed container. Incompatibilities: strong oxidizing agents, corrosives and foods. Such batteries must be packed in inner packaging in such a manner as to effectively prevent short circuits and to prevent movement which could lead to short circuits.

### SECTION8 EXPOSURE CONTROL/PPE

**Engineering Controls:**

Use ventilation equipment if available. Safety shower and eye bath.

**Personal Protective Equipment:**

Respiratory: Government approved respirator if needed.

Eye: Chemical safety goggles if needed.

Clothing: Wear appropriate protective clothing.

Hand: Protective gloves.

**Other Protect:**

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

### SECTION9 PHYSICAL/CHEMICAL PROPERTIES

**Appearance:** Red, off-white and silvery cylinder plastics film shell

**Odor:** Odorless

**Melting Point/°C:** >300°C

**Solubility:** Partial soluble in water

### SECTION10 STABILITY AND REACTIVITY

**Stability:**

Stable under normal temperatures and pressures.

**Conditions to Avoid:**

Avoid exposure to heat and open flame. Do not puncture, crush or incinerate. Prevent short circuits.

Prevent movement which could lead to short circuits. Do not attempt to recharge this battery.

**Materials to Avoid:**

Strong oxidizing agents, corrosives.

**Hazardous Polymerization:**

Will not occur.

**Hazardous Decomposition Products:**

When exposed to extreme heat/fire batteries may rupture leaking corrosive material and/or emit toxic fumes. Burning batteries may emit toxic fumes of zinc oxide and manganese oxide.

### SECTION11 TOXICOLOGICAL INFORMATION

**Toxicity Data:**

No data available.

**Irritation Data:**

The internal battery materials may cause irritation to eyes and skin.

### SECTION12 ECOLOGICAL INFORMATION

No data available.

**SECTION13 DISPOSAL CONSIDERATION****Appropriate Method of Disposal of Substance:**

Dispose of in accordance with all applicable federal, state and local regulations.

**SECTION14 TRANSPORT INFORMATION**

**IATA:** Not restricted to IATA DGR according to special provision A123.

**IMO:** Non-Hazardous for Sea Transport: Non-hazardous for sea transport.

**SECTION15 REGULATORY INFORMATION**

Manganese Dioxide Battery is unregulated for purpose of transportation by U.S. Department of Transportation (DOT), International Civil Aviation Administration (ICAA), International Air Transport Association (IATA) and the International Maritime Dangerous Goods regulations (IMDG). The requirements for shipping these batteries, in all modes of transportation, are that they be separated from each other to prevent short-circuits and to prevent movement that could lead to short-circuits. Products must also be packed in strong packaging that can withstand the rigors normal to transportation.

**SECTION16 OTHER INFORMATION****Date:**

2016-01-26

**Department:**

Shanghai Research Institute of Chemical Industry Testing Centre  
Tel (Fax) :8621-52815377/52800971/52807275/52811034/52569800

**Revision:**

0

**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.



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