

## Material Safety Data Sheet

### 1. IDENTIFICATION OF THE SUBSTANCE AND PRODUCER

Product Name: Shampoo

Formula No: SH1-1458

Packing: On request

Factory Address: Bainikeng, Pinghu, Longgang, Shenzhen, PRC.

Emergency telephone number: 86-755-28802888

Emergency Fax number: 86-755-84662992

### 2. COMPOSITION/INFORMATION ON THE COMPONENTS

A compound of water, anionic surfactant, amphoteric surfactant, moisturizer, hair conditioning agent, preservatives, fragrance, sodium chloride, citric acid, chelating agent and colorant.

### 3. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Transparent Viscous Liquid

Color: Light Blue

Odor: Characteristic odor

pH, 25°C: 5.5~6.5

Viscosity, 25°C: 4000~7000mPa.s LVT#4@30r.p.m.

Microbiological Limits: <100CFU/g

Flammability: Non Flammable

Boiling Point (°C): N/A

Melting Point(°C): N/A

Solubility in Water at 20°C: Insoluble

### 4. HAZARD IDENTIFICATION

This shampoo is not hazardous or toxic under normal conditions of use.

### 5. FIRST AID

i) Contact with skin: In case of irritation, seek medical advice.

ii) Contact with eyes: Rinse immediately with plenty of water and seek medical advice.

iii) Ingestion: Seek medical advice immediately in order to decide to induce vomiting or to have stomach of the subject pumped out.

iv) Inhalation: In case of inhalation, remove from exposure. Keep warm and at rest.

### 6. FIRE FIGHTING MEASURE

#### **Extinguishing Media**

Not combustible. Select extinguishing agent appropriate to other materials involved.

#### **Unsuitable Extinguishing Media**

Avoid using large quantities of water.

#### **Special Hazards of Product**

May make floor very slippery. Fumes containing carbon dioxide, carbon monoxide and sulfur dioxide may be formed in large fires.

#### **Protective Equipment for Fire Fighting**

Wear self contained breathing apparatus.

### 7. ACCIDENTAL RELEASE MEASURES

#### **Extinguishing Media**

Not combustible. Select extinguishing agent appropriate to other materials involved.

#### **Unsuitable Extinguishing Media**

Avoid using large quantities of water.

### **Special Hazards of Product**

May make floor very slippery. Fumes containing carbon dioxide, carbon monoxide and sulfur dioxide may be formed in large fires.

### **Protective Equipment for Fire Fighting**

Wear self contained breathing apparatus.

### **8. HANDLING AND STORAGE**

Store in tightly closed plastic, plastic lined or stainless steel containers at between 10-30°C.

Keep away from sources of ignition or naked flames.

Do not store close to strong oxidizing agents which could keep out of the reach of children.

### **9. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Store in tightly closed plastic, plastic lined or stainless steel containers at temperature between 10-30°C. Keep away from sources of ignition or naked flames. Do not store close to strong oxidizing agents which could aggravate any fire situation. When handling raw milk wear safety glasses, PVC gauntlets and protective overalls. Keep out of the reach of children.

### **10. STABILITY AND REACTIVITY**

#### **Stability**

Stable under normal conditions

#### **Conditions to avoid**

Strong oxidizing agents.

Sources of ignition.

Avoid raising or lowering the pH.

#### **Hazardous Decomposition Products**

Fumes containing carbon dioxides and carbon monoxide may be formed in large fires.

### **11. ECOLOGICAL INFORMATION**

This product is not considered environmentally harmful in its expected usage and drainage to sewers and treatment plants.

### **12. TOXICOLOGICAL INFORMATION**

Product has been Dermatologically tested and so is not expected to cause irritation under normal conditions of use.

Slight stinging can occur if neat product gets into eyes. Irrigate eyes with cold water.

### **13. DISPOSAL**

Do not mix waste with other materials.

Do not dispose of bulk quantities directly into drains.

Avoid inhalation or contact with eyes.

When disposing of bulk use PPE- see section 9.

### **14. TRANSPORT INFORMATION**

Not classified as hazardous for transport.

### **15. REGULATORY INFORMATION**

Product not classified as dangerous for supply.

### **16. OTHER INFORMATION**

The information contained in this document is intending to describe this product only in terms of health, safety and environmental requirements for the purpose of its safe handling, use and disposal. This information is on Ming Fai's current level of knowledge and relates to the product in the state it is delivered.

Date: 2011-8-26