

## Material Safety Data Sheet

### 1. IDENTIFICATION OF THE SUBSTANCE AND PRODUCER

Product Name: Shampoo  
Formula No: SH1-1905  
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, nonionic surfactant, amphoteric surfactant, hair conditioning agent, fragrance, viscosity increasing agent, chelating, agent, pH adjuster, colorant and preservative.

### 3. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Transparent Viscous Liquid.  
Colour: Blue  
Odour: Characteristic odor  
pH, 25°C: 5.5~6.5  
Viscosity, 25°C: 4000~7000mPa.s      LVT#4@30r.p.m.  
Flammability: Non Flammable  
Boiling Point (°C): N/A  
Melting Point(°C): N/A  
Solubility in Water at 20°C: Soluble  
Impurities: Not impurities

### 4. HAZARD IDENTIFICATION

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

### 5. FIRST AID

- (1) Contact with skin: In case of irritation, seek medical advice.
- (2) Contact with eyes: Rinse with water. Seek medical advise.
- (3) Ingestion: Seek medical advice.
- (4) Inhalation: Seek medical advice.

### 6. FIRE FIGHTING MEASURE

#### **Extinguishing Media**

Not combustible.

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

May make floor very slippery. Fumes containing carbon dioxide, carbon monoxide and sulphur 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.

#### **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 sulphur 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 heat.

Do not store close to strong oxidising agents.

### **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 oxidising agents which could aggravate any fire situation. When handling raw bulk wear safety glasses, PVC gauntlets and protective overalls.

### **10 STABILITY AND REACTIVITY**

#### **Stability**

Stable under normal conditions

#### **Conditions to avoid**

Strong oxidising agents.

Sources of heat.

#### **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 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**

Sea Transport

IMDG/GGV Sea: Non dangerous

Proper technical name: Cosmetic product/liquid

Air transport

IATA./ICAO: Non dangerous

Proper technical name: Cosmetic product/liquid.

### **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: 2012-6-25