



## Material Safety Data Sheet of Ginseng Root Extract

### Ginseng Root Extract

- 1.1 Chemical Properties with typical properties of Panax Genseng root  
1.2 Form : Fine Powder  
1.3 Color : Light yellow to offer white  
1.4 Odor : Characteristic

### 2 Physical Properties

- pH Value /  
Melting point /  
Boiling Point /  
Igniting point /  
Flash Point /  
Explosion Point /  
Density /  
Bulk Density /  
Solubility Good solubility in hydro-alcoholic solution

### 3 Transport information

Far from away humidity, sunshine, high-temp., and acidic, alkaline substance.

### 4 Stability and Reactivity

- 4.1 Condition to be avoided Humidity, sunshine, high-temp.  
4.2 Substances to be avoided Acidic, alkaline substance  
4.3 Hazardous decomposition Acid, base

### 5 Protection, handling and storage

#### 5.1 Safety technical measure:

Far away from fire, humidity and other hazardous chemicals

#### 5.2 Personal Equipment

- Respiratory Protection: to use respirator when mesh the powder.  
Eye Protection : to use special glasses when mesh the powder.  
Hand protection: no need special protection measure, when contact hands, use water to wash.  
Other Information: no more available

#### 5.3 Industrial Hygiene

To avoid the powder contact eye and respiratory system.

#### 5.4 Explosion and fire fighting measures

Use quantity water

## **5.5 Disposal condition**

Disposal properly

## **6 Accidental release measures/Fire fighting measures**

### **6.1 Accidental release measures**

Washing up the attached area with water

### **6.2 Suitable extinguishing media**

### **6.3 First aid measures**

In case of eye and skin contacted: rinse out with water

### **6.4 Other information**

No more information available.

## **7 Toxicological information**

Ginseng Root Extract has high safety coefficient. It belongs to actual nontoxicity determined by acute toxicity experiment.

## **8 Ecological Information**

No ecological problems are to be expected when the product is handled and used with care and attention.

## **9 Other Information**

No more information available.