



# Safety Data Sheet

## **Soap Nuts - Ground Fine**

### **1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION & THE COMPANY**

**Name of the product:** Soap Nuts - Ground Fine

**Name of the commodity** Sapindus Mukorossi Shells

**Preparation:** Natural Products

**Supplier Company Name, Address** Voyageur Soap & Candle Company Ltd.  
Unit 14 - 19257 Enterprise Way  
Surrey BC V3S 6J8

**Emergency telephone:** 1(800) 424-9300 CHEMTREC

### **2 COMPOSITION / INFORMATION ON INGREDIENTS**

**Details of ingredients with chemical name & family** N.A./ Sapindaceae

**Chemical formula CAS (Chemical Abstract Service) no.** N.A

**Index no. hazard Symbol**

**Re-phrases & United Nations number (UN no) wherever applicable.**

### **3 HAZARDS IDENTIFICATION**

It will also give details of stability & materials to avoid while in transit or any hazardous reactions.

### **4 FIRST AID MEASURES**

**EYE CONTACT** Rinse immediately with plenty of water for 10 minutes at least. Contact a physician if symptoms persist.

<b>SKIN CONTACT</b>	Known to be safe on Skin, Allergic people should do patch test before use.
<b>INGESTION</b>	Wash the mouth with water, seek medical advice immediately.
<b>INHALATION</b>	Remove from exposure site to fresh air and keep at rest. Obtain medical advice.
<b>OTHERS</b>	Take risk and safety phrases (section 15) into account.

## **5 FIRE FIGHTING MEASURES**

<b>EXTINGUISHING MEDIA RECOMMENDED</b>	CO2, foam, dry chemicals
<b>NON-RECOMMENDED</b>	Do not use direct water jet on burning material.
<b>EXTINGUISHING PROCEDURES</b>	Closed containers may build up pressure at elevated temperature. If possible, containers should be closed with a water spray.

## **6 ACCIDENTAL RELEASE MEASURES**

<b>PERSONAL PRECAUTIONS</b>	Use an individual protective equipment (waterproof boots, suitable protective clothing, safety glasses). Prevent any contact with hot surfaces. Do not approach facing the wind.
<b>ENVIRONMENT PRECAUTIONS</b>	Keep away from drains, surface and groundwater and soil.
<b>METHODS FOR CLEANING UP</b>	Contain spilled material cover with an inert, noncombustible, Inorganic absorbent material or sweep up and remove to an approved disposal container. Avoid open flames or other sources of ignition

## 7 HANDLING AND STORAGE

Will give you information about handling of the material & storage (temperature control, packaging etc.)

**PRECAUTIONS IN HANDLING** Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

**STORAGE CONDITIONS** Store in cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Keep air contact to a minimum.

**FIRE PROTECTION** Keep away from Ignition sources and naked flame.

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

**RESPIRATORY PROTECTION** Avoid breathing directly on the product. Apply local ventilation when appropriate.

**VENTILATION** Ensure good ventilation of the work station.

**HAND PROTECTION** Known to be very safe for hands and skin, non Harmful.

**EYE PROTECTION** Use safety glasses.

**WORK/HYGIENIC PRACTICES** Wash hands with soapnut powder and water after handling.

## 9 PHYSICAL & CHEMICAL PROPERTIES

<b>Physical Form:</b>	Ground Fine fruit shells
<b>Color</b>	Pale-yellowish color, gets brown after Summers
<b>Odour</b>	Specific of Soapnuts
<b>Melting Point</b>	

Density	
Vapour Pressure(mm Hg)	<05 mm @ 300 ° C
Viscosity	
Solubility in water	Soluble in water
pH value	
Flash point	> 200 C
Ignition Temperature	
Explosive Limits.	80C/ N.A.

## 10 STABILITY & REACTIVITY

**REACTIVITY** It presents no significant reactivity hazards by itself or in contact with water. Avoid contact with strong acids , alkali or oxidizing agents.

**DESCOMPOSITION** Carbon monoxide and unidentified organic compounds may be formed during combustion.

## 11 TOXICOLOGICAL INFORMATION

The test gives information on:

Oral toxicity LD 50 mg/kg

Dermal Toxicity LD 50 mg/kg

Inhalation Toxicity LC 50 mg/kg

## 12 ECOLOGICAL INFORMATION

**BIODEGRADABILITY** Not determined

**PRECAUTIONS** Prevent contamination of soil, ground and surface water.

## 13 DISPOSAL CONSIDERATION

In accordance with local environment laws. Avoid disposing into drainage Systems and into the environment.

#### **14 TRANSPORT INFORMATION**

Labeling & precautions to be taken while in transit (air, land & ship)  
It also gives UN no. class category.

#### **15 REGULATORY INFORMATION**

Will give hazard identifications (label, symbol & description) with respect to the regulatory board.

#### **16 OTHER INFORMATION**

##### **Disclaimer**

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End of Safety Data Sheet