

Material Safety Data Sheet

Crafter's Choice™ Soap Nuts

1 <u>IDENTIFICATION OF THE SUBSTANCE / PREPRARTATION & THE COMPANY</u>

Name of the product: Crafter's Choice™ Soap Nuts

Name of the commodity Sapindus Mukorossi Shells

Preparation: Natural Products

Manufacturing Company Name, Crafter's Choice Brands, LLC 7820 E Pleasant Valley Road Independence, OH 44131

Emergency telephone: (800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

+1 813 248-0585 International

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 CONTACTRinse immediately with plenty of water for 10 minutes at least. Contact a

physician if symptoms persist.



SKIN CONTACT Known to be safe on Skin, Allergic people should do patch test before use.

INGESTION Wash the mouth with water, seek medical advice immediately.

INHALATION Remove from exposure site to fresh air and keep at rest. Obtain medical advice.

OTHERS Take risk and safety phrases (section 15) into account.

5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

RECOMMENDED CO2, foam, dry chemicals

NON-RECOMMENDED Do not use direct water jet on burning material.

EXTINGUISHING Closed containers may build up pressure at elevated temperature. If possible,

PROCEDURES containers should be closed with a water spray.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL Use an individual protective equipment (waterproof boots, suitable protective

clothing, safety glasses). Prevent any contact with hot surfaces. Do not

approach facing the wind.

PRECAUTIONS

ENVIRONMENT Keep away from drains, surface and groundwater and soil.

PRECAUTIONS

METHODS FOR 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

CLEANING UP



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

Physical Form: Whole fruit shells

Color Pale-yellowish color, gets brown after Summers

Odour Specific of Soapnuts

Melting Point



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 <u>DISPOSAL CONSIDERATION</u>

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



14 TRANSPORT INFORAMTION

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

15 <u>REGULATORY INFORMATIONS</u>

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

16 OTHER INFORMATION

Any other commodity specific information not covered in the about point.