

Safety Data Sheet Ground Coconut Soap

1. IDENTIFICATION

Product Name

GROUND COCONUT SOAP

Uses

A component of cottage craft laundry mix. Can also be used for general cleaning.

Chemical Family

No Data Available

Chemical Formula

N/A

Product Description Clea

Cleaning agent

Centaur Packaging 3 Concord Way Bomaderry PH: 4429001

Emergency Contact Details

For emergencies only; DO NOT contact these companies for general product advice.

Organisation

Location

Poisons Information Centre

Westmead NSW

Telephone

1800-251525 131126

Chemcall

Australia

1800-127406

+62-4-9179888

2. HAZARD IDENTIFICATION

Globally Harmonised System

Hazard Classification

NOT Hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

Pictograms



Signal Word

Warning

Hazard Statements

H315

May causes skin irritation.

H319 H335 May cause eye irritation.

May cause respiratory irritation.

Precautionary Statements

Prevention

H335 P261

Avoid breathing dust. Wear face protection to

prevent ingestion. Do no inhale – has a choking effect.

P271

Use only outdoors or in a well-ventilated area.

Wear eye protection.

Response

P302 + P352

IF ON SKIN: Wash with plenty of water.

P304 + P340

IF INHALED: Remove victim to fresh air and keep at rest in a

position comfortable for breathing.

P305 +P351

IF IN EYES: Rinse cautiously with water for several minutes

+ P338

Remove contact lenses, if present and easy to do. Continue rinsing.





Call a POISON CENTER or doctor/physician if you feel P312

Specific treatment (see First Aid Measures on Safety Data P321

Sheet).

If skin irritation occurs: Get medical advice/attention. P332 + P313 If eye irritation persists: Get medical advice/attention.

P337 + P313 P362 P403 + P233

Take off contaminated clothing and wash before reuse. Store in a well-ventilated place. Keep container tightly

closed.

Dispose of contents/container in accordance with local/ Disposal P501

regional / national / international regulations.

National Transport Commission (Australia)

Australian Code for the Transport of Dangerous Goods by Road & Rail (ADG Code)

Storage

Dangerous Goods Classification

NOT Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road & Rail (ADG Code)

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

Formula **CAS Number Chemical Entity** N/A 8001-31-8 Coconut Oil 1310-73-2 Sodium Hydroxide (Lye) NaOH 497-19-8 Sodium Carbonate Na2CO3 Water H20 7732-18-5

4. FIRST AID MEASURES

Description of necessary measures according to routes of exposure

First-aid Measures General:

Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid Measures After

Inhalation:

When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

First-aid Measures After

Skin Contact:

Remove contaminated clothing. Drench affected area with water for at least 15 minutes.

Obtain medical attention if irritation develops or persists.

First-aid Measures After

Eye Contact:

Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. Obtain medical attention.

First-aid Measures After

Ingestion:

Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

Most Important Symptoms and Effects Both Acute and Delayed

Symptoms/Injuries:

May cause serious eye irritation.

Symptoms/Injuries After

Prolonged exposure may cause irritation.

Inhalation:

Symptoms/Injuries After **Skin Contact:**

Prolonged contact with large amounts of dust may cause mechanical irritation. Prolonged

exposure may cause skin irritation.

Safety Data Sheet - Ground Coconut Soap

Symptoms/Injuries After

Eve Contact:

Contact may cause severe irritation with redness and swelling of the conjunctiva.

Symptoms/Injuries After

Ingestion:

Ingestion may cause adverse effects.

Chronic Symptoms:

None expected under normal conditions of use.

Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

5. FIRE FIGHTING MEASURES

General Measures

Clear fire area of all non-emergency personnel. Stay upwind. Keep out of low areas. Eliminate ignition sources. Move fire exposed containers from fire area if it can be done without risk.

Flammability Conditions

No Data Available.

Extinguishing Media

In case of fire, appropriate extinguishing media include water fog, carbon dioxide, foam, or dry

chemicals.

Fire and Explosion Media

Hazardous Products of

Combustion

Hazardous reactions will not occur under normal conditions.

Special Fire Fighting

Instructions

Do NOT allow fire fighting water to reach waterways, drains or sewers. Store fire fighting

Non-combustible solid. Material does not burn nor will it support combustion.

water for treatment.

Personal Protective

Equipment

Fire fighters should wear a positive-pressure self-contained breathing apparatus (SCBA) and

protective fire fighting clothing (includes fire fighting helmet, coat, trousers, boots and gloves).

Flashpoint **Lower Explosion Limit**

Upper Explosion Limit Auto Ignition Temperature

Hazchem Code

No Data Available.

No Data Available No Data Available.

No Data Available.

No Data Available.

6. ACCIDENTAL RELEASE MEASURES

General Response Procedure

Avoid accidents, clean up immediately. May be slippery when split. Eliminate all sources of ignition. Increase ventilation. Avoid generating dust. Stop leak if safe to do so. Isolate the

danger area. Use clean, non-sparking tools and equipment.

Clean Up Procedures

Contain and sweep/shovel up spills with dust binding material or use an industrial vacuum

cleaner. Transfer to a suitable, labelled container and dispose of promptly.

Containment

Stop leak if safe to do so. Isolate the danger area.

Environmental Precautionary

Measures

Small or household quantities may be disposed in a regular domestic trash. For larger

quantities check with your local disposal authorities.

Evacuation Criteria

Evacuate all unnecessary personnel.

Personal Precautionary

Measures

Personnel involved in the clean up should wear full protective clothing as listed in section 8.

Safety Data Sheet – Ground Coconut Soap

7. HANDLING AND STORAGE

Handling Ensure an eye bath and safety shower are available and ready for use. Observe good personal

hygiene practices and recommended procedures. Wash thoroughly after handling. Take precautionary measures against static discharges by bonding and grounding equipment. Avoid

contact with eyes, skin and clothing. Do no inhale product dust/fumes.

Storage Store in a cool, dry, well-ventilated area. Keep containers tightly closed when not in use.

Inspect regularly for deficiencies such as damage or leaks. Protect against physical damage. Store away from incompatible materials. This product is not classified dangerous for transport according to The Australian Code for the Transport of Dangerous Goods By Road and Rail.

Container Store in original packaging as approved by manufacturer.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

General No exposure standard has been established for this product by The Safe Work Australia (SWA).

However, the exposure standard for dust not otherwise specified is 10mg/m3 (for inspirable

dust) and 3mg/m3 (for respirable dust).

NOTE: The exposure value at the TWA is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week.

These exposure standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations

of chemicals. They are not a measure of relative toxicity.

Exposure Limits No Data Available.

Biological Limits No information available on biological limit values for this product.

Engineering Measures A system of local and/or general exhaust is recommended to keep employee exposures as low

as possible. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. Adequate ventilation should be provided so that exposure limits are not exceeded.

Personal Protection Equipment RESPIRATOR: Dust mask (AS1715/1716)

EYES: Safety glasses with side shields (AS1336/1337). HANDS: Wear impervious rubber gloves (AS2161).

CLOTHING: Long-sleeved protective clothing and safety footwear (AS3765/2210).

Work Hygienic Practices Wash hands after contact with this material. Do not eat, drink, or smoke around this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Solubility

Physical State Powder, Crystal or Flake **Appearance** No Data Available Odour No Data Available Colour No Data Available No Data Available **Vapour Pressure** No Data Available **Relative Vapour Density** No Data Available **Boiling Point** No Data Available **Melting Point** No Data Available **Freezing Point** No Data Available

No Data Available

Safety Data Sheet - Ground Coconut Soap

No Data Available **Specific Gravity** No Data Available Flash Point No Data Available **Auto Ignition Temp** No Data Available **Evaporation Rate** No Data Available **Bulk Density** No Data Available **Corrosion Rate** No Data Available **Decomposition Temperature** No Data Available Density No Data Available Specific Heat No Data Available Molecular Weight No Data Available **Net Propellant Weight** No Data Available **Octanol Water Coefficient** No Data Available **Particle Size Partition Coefficient** No Data Available No Data Available Saturated Vapour Concentration No Data Available **Vapor Temperature** No Data Available Viscosity **Volatile Percent** No Data Available No Data Available **VOC Volume**

No Data Available **Additional Characteristics Potential for Dust Explosion** No Data Available Fast or Intensely Burning No Data Available

Characteristics

Flame Propagation or Burning

Rate of Solid Materials

Non-Flammables That Could **Contribute Unusual Hazards**

to a Fire

Properties That May Initiate

or Contribute to Fire Intensity

Reactions That Release Gases

or Vapours

Release of Invisible Flammable No Data Available

Vapours and Gases

Other Information

No Data Available

No Data Available

No Data Available

No Data Available

No additional information available

10. STABILITY AND REACTIVITY

Reactivity

Products

The product is non-reactive under normal conditions of use, storage and transport.

Chemical Stability Possibility of Hazardous

Reactions

Stable under normal conditions. Refer to section 10.1 on Reactivity

Conditions to Avoid

Incompatible Materials

No additional information available No additional information available

Hazardous Decomposition

Under normal conditions of storage and use, hazardous decomposition products should not be

produced.

Safety Data Sheet - Ground Coconut Soap

11. TOXICOLOGICAL INFORMATION

Skin Corrosion/Irritation

Not classified

Serious Eye Damage/Irritation

May cause severe eye irritation

Respiratory or Skin Sensitization Not classified **Germ Cell Mutagenicity**

Not classified

Carcinogenicity **Reproductive Toxicity** Not classified Not classified

Specific Target Organ Toxicity

Not classified

(Single Exposure)

Specific Target Organ Toxicity

(Repeated Exposure)

Not classified

Aspiration Hazard

Not classified

Symptoms/Injuries After

Inhalation

Prolonged exposure may cause irritation.

Symptoms/Injuries After

Skin Contact

Prolonged contact with large amounts of dust may cause mechanical irritation. Prolonged

exposure may cause skin irritation.

Symptoms/Injuries After Eye

Contact

Ingestion

Contact may cause severe irritation with redness and swelling of the conjunctiva.

Symptoms/Injuries After

Ingestion may cause adverse effects.

Chronic Symptoms

None expected under normal conditions of use.

12. ECOLOGICAL INFORMATION

Aquatic Toxicity This product is anticipated to be safe for the environment at concentrations predicted in

household settings under normal use conditions. The following toxicity information is available for the hazardous ingredient(s) when used as technical grade and is provided as reference for

the occupational settings.

Toxicity to Fish The aquatic toxicity profile of this product has not been determined.

Toxicity to Aquatic Invertebrates

The aquatic toxicity profile of this product has not been determined.

Toxicity to Algae The aquatic toxicity profile of this product has not been determined.

Persistence and Degradability

The persistence and degradability of this product has not been determined.

Bioaccumulation Potential The bioaccumulation potential of this product has not been determined.

Mobility The mobility of this product (in soil and water) has not been determined.

13. DISPOSAL CONSIDERATIONS

General Information

Dispose of in accordance with all local, state and federal regulations. All empty packaging

should be disposed of in accordance with Local, State, and Federal Regulations or

recycled/reconditioned at an approved facility.

Special Precautions for Land Fill Contact a specialist disposal company or the local waste regulator for advice.

14. TRANSPORT INFORMATION

Land Transport (Australia)

ADG Code

Proper Shipping Name

GROUND COCONUT SOAP

Class

No Data Available

Subsidiary Risk(s)

No Data Available No Data Available

UN Number Hazchem

No Data Available No Data Available

Pack Group

No Data Available

Special Provision

No Data Available

Sea Transport

IMDG Code

Proper Shipping Name

GROUND COCONUT SOAP

No Data Available No Data Available

Subsidiary Risk(s) **UN Number**

No Data Available No Data Available

Hazchem **Pack Group**

No Data Available No Data Available

Special Provision FMS

Air Transport

No Data Available

Marine Pollutant

No

IATA DGR

Proper Shipping Name

GROUND COCONUT SOAP

Class

No Data Available

Subsidiary Risk(s) **UN Number**

No Data Available

No Data Available

Hazchem

No Data Available

Pack Group Special Provision No Data Available No Data Available

National Transport Commission (Australia)

Australian Code for the Transport of Dangerous Goods by Road & Rail (ADG Code)

Dangerous Goods Classification NOT Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road & Rail (ADG Code)

15. REGULATORY INFORMATION

General Information
Poisons Schedule (Aust)

No Data Available No Data Available

National/Regional Inventories

Not Determined Australia (AICS) Canada (DSL) Not Determined Canada (NDSL) Not Determined Not Determined China (IECSC) Not Determined **Europe (EINECS)** Not Determined Europe (REACh) Japan (ENCS/METI) Not Determined Not Determined Korea (KECI) Malaysia (EHS Register) Not Determined New Zealand (NZIoC) Not Determined Philippines (PICCS) Not Determined Not Determined Switzerland (Giftliste 1) Not Determined Switzerland (Inventory of **Notified Substances)** Taiwan (NCSR) Not Determined USA (TSCA) Not Determined

16. OTHER INFORMATION

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of Its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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