Revision Date: January 16, 2021

SAFETY DATA SHEET

CRAFTER'S CHOICE™ SODIUM COCO SULFATE POWDER

1. PRODUCT INFORMATION AND COMPANY IDENTIFICATION

Product Name:	Crafter's Choice™ Sodium Coco Sulfate Powder
Recommended Use:	Chemical; surfactants
Company:	IndiMade Brands, LLC DBA Wholesale Supplies Plus 7820 E Pleasant Valley Road Independence, OH 44131
Emergency Contact:	ChemTel **(800) 255-3924 -** Domestic USA, Canada, Puerto Rico, and US Virgin Islands **+1 813 248-0585** - International

2. HAZARD IDENTIFICATION

Classification of the product

Acute Tox.	4 (oral)	Acute toxicity
Skin Corr./Irrit.	2	Skin corrosion/irritation
Eye Dam./Irrit.	1	Serious eye damage/eye irritation
Aquatic Chronic	3	Hazardous to the aquatic environment - Chronic

Label elements

Pictogram:

Signal Word:

Danger

Hazard Statement:

H318	Causes serious eye damage.

H315	Causes skin irritation.
H302	Harmful if swallowed.
H412	Harmful to aquatic life with long lasting effects.

Precautionary Statements (Prevention):

P280	Wear protective gloves and eye/face protection.
P273	Avoid release to the environment.
P270	Do not eat, drink or smoke when using this product.
P264	Wash with plenty of water and soap thoroughly after handling.

Precautionary Statements (Response):

P310	Immediately call a POISON CENTER or doctor/physician.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P303 + P352	IF ON SKIN (or hair): Wash with plenty of soap and water.
P362 + P364	Take off contaminated clothing and wash before reuse.

Precautionary Statements (Storage):

P403 + P233	Store in a well-ventilated place. Keep container tightly closed.
P405	Store locked up.

Precautionary Statements (Disposal):

P501	Dispose of contents/container to hazardous or special waste Collection point.

Hazards not otherwise classified

Fine dust produced by abrasion can form explosive mixtures with air.

3. COMPOSITION/INFORMATION ON INGREDIENTS

INCI NAME	CAS NO.	CONCENTRATION (%)
C12-14-alcohols	80206-82-2	>= 0.3 - < 1.5 %
Sulfuric acid, mono-C12-14-alkyl esters, sodium salts	85586-07-8/151-21-3	>= 90.0 - <= 100.0 %

Sodium sulfate	7757-82-6	>= 1.0 - < 5.0 %

4. FIRST AID MEASURES

Description of first aid measures

General advice:
If adverse health effects develop seek medical attention.

If inhaled:
Do not inhale dust.

If on skin:
After contact with skin, wash immediately with plenty of water. Remove contaminated clothing. Consult a doctor if skin irritation persists.

If in eyes:
Rinse immediately with plenty of running water (for 10 minutes), seek medical attention from a specialist.

If swallowed:
Drink 1-2 glasses of water, do not induce vomiting, administer an antifoaming agent (sab simplex), seek medical attention.

Most important symptoms and effects, both acute and delayed

Symptoms: The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11., Further important symptoms and effects are so far not known. Hazards: No hazard is expected under intended use and appropriate handling.

Indication of any immediate medical attention and special treatment needed

Note to physician
Treatment: Treat symptomatically.

5. FIRE FIGHTING MEASURES

Extinguishing media

Suitable extinguishing media:
water spray, dry powder, foam

Unsuitable extinguishing media for safety reasons:
carbon dioxide

Special hazards arising from the substance or mixture

Hazards during fire-fighting:
harmful vapours
Evolution of fumes/fog. The substances/groups of substances mentioned can be released in case of fire.

Advice for fire-fighters
Protective equipment for fire-fighting:
Wear a self-contained breathing apparatus.

Further information:
Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures
Use personal protective clothing.

Environmental precautions
Do not discharge into drains/surface waters/groundwater.

Methods and material for containment and cleaning up
For small amounts: Pick up with suitable appliance and dispose of.
For large amounts: Pick up with suitable appliance and dispose of.
Avoid raising dust. Dispose of absorbed material in accordance with regulations.

7. HANDLING AND STORAGE

Precautions for safe handling
Handle in accordance with good industrial hygiene and safety practice.

Protection against fire and explosion:
Avoid dust formation. Take precautionary measures against static discharges. Avoid all sources of ignition: heat, sparks, open flame.

Conditions for safe storage, including any incompatibilities

Suitable materials for containers: Polypropylene (PP), High density polyethylene (HDPE)

Further information on storage conditions: Keep container tightly closed and dry; store in a cool place.
After exceeding the temperature limit, the product is no longer free-flowing. The property change is reversible. Please refer to the technical leaflet for further information.

Storage stability:
Storage temperature: 0 - 30 °C
Protect from temperatures below: 0 °C
Protect from temperatures above: 50 °C
The packed product must be protected against exceeding the indicated temperature.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Advice on system design:

If dust formation caused by handling cannot be avoided Staubex equipment for plants may be necessary.

Personal protective equipment

Respiratory protection:
suitable breathing mask

Hand protection:
Suitable are protective gloves with the following specification. The recommendation is valid for laboratory conditions, specific workplace conditions must be taken into consideration separately., Suitable materials also with prolonged, direct contact (Recommended: Protective index 6, corresponding > 480 minutes of permeation time according to EN 374):, fluoroelastomer (Viton)

Eye protection:
Tightly fitting safety goggles (splash goggles) (e.g. EN 166)

Body protection:
Body protection must be chosen depending on activity and possible exposure, e.g. apron, protecting boots, chemical-protection suit (according to EN 14605 in case of splashes or EN ISO 13982 in case of dust).

General safety and hygiene measures:
Handle in accordance with good industrial hygiene and safety practice. No eating, drinking, smoking or tobacco use at the place of work. Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Needle/powder
Odour:	odourless
Odour threshold:	not applicable
Colour:	white
pH value:	8.0 - 10.5 (20 °C) (DGF-H-III 1)
Melting point:	> 100 °C
Decomposition point:	> 200 °C The substance / product decomposes.
Boiling point:	187 °C (Directive 84/449/EEC, A.2)
Flash point:	206.5 °C (Directive 84/449/EEC, A.9)
Flammability:	not flammable
Flammability of Aerosol Products:	not applicable, the product does not form flammable aerosoles)
Lower explosion limit:	For solids not relevant for classification and labelling.
Upper explosion limit:	For solids not relevant for classification and labelling.
Autoignition:	250 °C
Vapour pressure:	0.0018 mbar (20 °C) (Directive 84/449/EEC, A.4)
Bulk density:	500 - 650 kg/m3 (20 °C)

Vapour density:	Not applicable
Partitioning coefficient noctanol/ water (log Pow):	<= -2.42 (20 °C) (Directive 84/449/EEC, A.8)
Thermal decomposition:	No decomposition if stored and handled as prescribed/indicated.
Viscosity, dynamic:	not determined
Viscosity, kinematic:	not determined
Solubility in water:	(20 °C)
Evaporation rate:	The product is a non-volatile solid.
Other Information:	If necessary, information on other physical and chemical parameters is indicated in this section. No further information available.

10. STABILITY AND REACTIVITY

Reactivity

Oxidizing properties:
not fire-propagating

Chemical stability
The product is stable if stored and handled as prescribed/indicated.

Possibility of hazardous reactions
None if used for intended purpose.

Conditions to avoid
See MSDS section 7 - Handling and storage.

Incompatible materials
No substances known that should be avoided.

Hazardous decomposition products

Decomposition products:
Hazardous decomposition products: No hazardous decomposition products if stored and handled as prescribed/indicated.

Thermal decomposition:
No decomposition if stored and handled as prescribed/indicated.

11. TOXICOLOGICAL INFORMATION

Primary routes of exposure

Routes of entry for solids and liquids are ingestion and inhalation, but may include eye or skin contact. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.

Acute Toxicity/Effects

Acute toxicity
Assessment of acute toxicity: Virtually nontoxic after a single skin contact.

Virtually nontoxic by inhalation.
Of moderate toxicity after single ingestion.

Oral
Type of value: LD50
Species: rat
Value: > 300 - 2,000 mg/kg (OECD Guideline 401)

Inhalation
Type of value: ATE
Value: 1.580000 mg/l
Determined for dust

Dermal
Type of value: LD50
Species: rabbit
Value: > 2,000 mg/kg

Assessment other acute effects
Assessment of STOT single:
Based on the available information there is no specific target organ toxicity to be expected after a single exposure.

The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

Irritation / corrosion
Assessment of irritating effects: May cause severe damage to the eyes.
Skin contact causes irritation.

Skin
Species: rabbit
Result: Irritant.
Method: OECD Guideline 404

Eye
Species: rabbit
Result: Severely irritating.
Method: OECD Guideline 405

Sensitization
Assessment of sensitization: No sensitizing effect.

Species: guinea pig
Result: Non-sensitizing.

The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

Aspiration Hazard
No aspiration hazard expected.

Chronic Toxicity/Effects

Repeated dose toxicity
Assessment of repeated dose toxicity: The information available on the product provides no indication of toxicity on target organs after repeated exposure.

Genetic toxicity
Assessment of mutagenicity: Mutagenicity tests revealed no genotoxic potential.
Genetic toxicity in vitro: OECD Guideline 471 Ames-test Salmonella typhimurium:negative

Carcinogenicity
Assessment of carcinogenicity: The whole of the information assessable provides no indication of a carcinogenic effect.

Reproductive toxicity
Assessment of reproduction toxicity: The information available on the product provides no indication of reproductive toxicity.

Teratogenicity
Assessment of teratogenicity: The substance did not cause malformations in animal studies; however, toxicity to development was observed at high doses that were toxic to the parental animals.

Symptoms of Exposure

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11., Further important symptoms and effects are so far not known.

12. ECOLOGICAL INFORMATION

Toxicity

Toxicity to fish
LC50 > 1 - 10 mg/l, Oncorhynchus mykiss (Screening (style of OECD 203))

Aquatic invertebrates
EC50 > 1 - 10 mg/l, Daphnia magna (OECD Guideline 202, part 1)

Aquatic plants
EC50 > 10 - 100 mg/l, Scenedesmus subspicatus

Chronic toxicity to fish
No observed effect concentration <= 1 mg/l, Pimephales promelas

The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

Chronic toxicity to aquatic invertebrates
No observed effect concentration <= 1 mg/l, Daphnia magna
The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

Microorganisms/Effect on activated sludge

Toxicity to microorganisms
bacterium/EC0: > 100 mg/l
The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

Persistence and degradability

Assessment biodegradation and elimination (H2O)
Readily biodegradable (according to OECD criteria).

Bioaccumulative potential

Assessment bioaccumulation potential
Significant accumulation in organisms is not to be expected.

Mobility in soil

Assessment transport between environmental compartments
Adsorption to solid soil phase is possible.

13. DISPOSAL CONSIDERATIONS

Waste disposal of substance:
Dispose of in accordance with national, state and local regulations. It is the waste generator's responsibility to determine if a particular waste is hazardous under RCRA.

14. TRANSPORT INFORMATION

Land transport
USDOT
Not classified as a dangerous good under transport regulations

Sea transport
IMDG
Not classified as a dangerous good under transport regulations

Air transport
IATA/ICAO
Not classified as a dangerous good under transport regulations

15. REGULATORY INFORMATION

Federal Regulations

Registration status:

Chemical	TSCA, US released / listed
Cosmetic	TSCA, US released / exempt

EPCRA 311/312 (Hazard categories): Acute;

State regulations

State RTK	CAS Number	Chemical name
MA, PA	7757-82-6	Sodium sulfate
NJ	80206-82-2	C12-14-alcohols

NFPA Hazard codes:

Health : 2 Fire: 1 Reactivity: 0 Special:

HMIS III rating

Health: 2 Flammability: 1 Physical hazard: 0

16. OTHER INFORMATION

All statements, technical information and recommendations contained herein are based on tests and data which Wholesale Supplies Plus believes to be currently reliable, but this accuracy or completeness thereof is not guaranteed and no warranty of any kind is made with respect thereto. This information is not intended as a license to operate under or a recommendation to practice or infringe any patent of this company or others covering any process, composition of matter or use. Since we shall have no control of the use of the product described here in, we assume no Liability for loss or damage incurred from the proper or improper use of such product.