

SAFETY DATA SHEET

EC Regulation No.1907/2006 (REACH) & 1272/2008

Section 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier**

Product name: SCI PELLETS
INCI name: SODIUM COCOYL ISETHIONATE
REACH Reg. No.: 01-2119974104-40-****
CAS No.: 61789-32-0
EC No.: 263-052-5

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Cosmetics additive, Surfactant.
Uses advised against: No uses advised against.

1.3 Details of the supplier of the SDS

Manufacturer: AROMA TRADING LIMITED
Address: Unit 3 Quatro Park, Tanners Drive, Milton Keynes MK14 5FJ ENGLAND
E-mail: sales@aromatrading.com
Telephone: + 44 (0) 1908 334100
Fax: + 44 (0) 1908 334100

1.4 Emergency telephone number

Guy's Hospital Poisons (00 44)(1 71) 635 91 91
Unit

Section 2: Hazards identification**2.1 Classification of the substance or mixture**

Classification according to Regulation (EC) No 1272/2008[CLP]

Eye Irritation, Category 2: H319

Aquatic Chronic, Category 3: H412

Additional information

Full text of H-statement(s): see section 16.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008[CLP]

Substance name: Sodium Cocoyl Isethionate

Hazard statement: H319: Cause serious eye irritation.
H412: Harmful to aquatic life with long lasting effects.

Hazard pictogram(s):



Signal word: Warning.

Precautionary statements:

Prevention:	P264+P265: Wash hands thoroughly after handling. Do not touch eyes. P280: Wear protective gloves/protective clothing/eye protection/face protection. P273: Avoid release to the environment.
Response:	P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing. P337+P317: If eye irritation persists: Get medical help.
Disposal:	P501: Dispose of contents/container to local regulations.

2.3 Other hazards

No information available.

Section 3: Composition/information on ingredients

3.1 Substance information

INCI name:	SODIUM COCOYL ISETHIONATE
Substance name:	Fatty acids, coco, 2-sulfoethyl esters, sodium salts
CAS No.:	61789-32-0
EC No.:	263-052-5
Synonyms:	Fatty acids, coco, 2-sulfoethyl esters, sodium salts

3.2 Component information

<u>Ingredients</u>	<u>CAS No.</u>	<u>Content (%)</u>
SODIUM ISETHIONATE	COCOYL 61789-32-0	100

Section 4: First aid measures

4.1 Description of first aid measures

General notes: In all cases of doubt, or when symptoms persist, seek medical attention.

Following inhalation:

Remove to fresh air. If not breathing, give respiration; if breathing is difficult, give oxygen (by trained personnel only). Get medical attention if symptoms persist.

Following skin contact:

Flush thoroughly with plenty of water, then washing with soap and water. Remove saturated clothing. Get medical attention if irritation develops or persists. Thoroughly wash (or discard) clothing and shoes before reuse.

Following eye contact:

Flush eyes with plenty of water while holding eyelids apart. Do not put any medication in the victim's eyes unless instructed by a physician. Get medical attention.

Following ingestion:

Do not include vomiting. Drink large quantities of water. Get immediate medical attention. Never give anything by mouth to an unconscious person.

Notes for the doctor:

Treat symptomatically and supportively.

Treatment may vary with condition of victim and specifics of incident.

4.2 Most important symptoms and effects, both acute and delayed

No information available.

4.3 Indication of the immediate medical attention and special treatment needed

No information available.

Section 5: Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media:

Water, dry chemical, CO₂.

Unsuitable extinguishing media:

For this substance/mixture no limitations of extinguishing agents are given.

5.2 Special hazards arising from the substance or mixture

Carbon oxides, nitrogen oxides (NOx).

5.3 Advice for fire-fighters

Do not stay in dangerous zone without self-contained breathing apparatus.

In order to avoid contact with skin, keep a safety distance and wear suitable protective clothing.

Prevent fire-fighting water from entering surface water or groundwater.

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid eyes/face contact. Avoid skin contact long time. Do not take internally. Use personal protective equipment.

6.2 Environmental precautions

Try to prevent the material from entering drains or water courses.

6.3 Methods and material for containment and cleaning up

Determine the need to evacuate or isolate the area according to your local emergency plan. Isolate spill or leak area immediately. Keep non-essential personnel from entering spill area. Floors may be slippery, use care to avoid falling. Use mop, absorbent, or wet vacuum to collect material for proper disposal. Rinse area with water. Wear appropriate personal protective equipment during cleanup. With clean shovel place material into clean, dry container move containers from spill area.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

Section 7: Handling and storage

7.1 Precautions for safe handling

Follow label use direction. Do not mix other chemicals unless instructed by label directions. Handle in accordance with good industrial hygiene and safety practice. Provide adequate ventilation.

7.2 Conditions for safe storage, including any incompatibilities

It should be stored at $\leq 40^{\circ}\text{C}$ in a ventilated and cool place to prevent rain and sun exposure.

7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

Section 8 : Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values:

No occupational exposure limit values established.

DNEL(Derived No Effect Level) for workers:

No DNEL values available.

DNEL(Derived No Effect Level) for the general population:

No DNEL values available.

PNEC(Predicted No Effect Concentration) values:

No PNEC values available.

8.2 Exposure controls

Appropriate engineering controls:

Good general room ventilation is to be adequate. Local exhaust ventilation (e.g., fans) may be necessary when general ventilation does not keep airborne concentrations below exposure limits.

Personal protective equipment:

Eye protection: Safety glasses with side-shields.

Skin protection: Uniforms, coveralls, or a lab coat should be worn.

Hand protection: Butyl-rubber, Nitrile rubber.

Respiratory protection: When respirators are required, select NIOSH/MSHA approved equipment based on actual or potential airborne concentrations and in accordance with the appropriate regulatory standards and/or industrial recommendations. For reasonably foreseeable industrial end uses of this material, respiratory protection

should not be necessary.

Environmental exposure controls:

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Discharge into the environment must be avoided.

Industrial hygiene:

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin and eyes.

Wash hands before breaks and at the end of workday.

Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:	Granule
Colour:	Off-white
Odour:	Characteristic
pH value(1%):	4.5-7.5
Melting point:	210-270°C
Boiling point:	No data available.
Density:	No data available.
Vapour pressure:	No data available.
Partition coefficient (n -octanol/water):	No data available.
Solubility(ies):	20°C virtually insoluble.
Flash point:	No data available.
Auto-ignition temperature:	No data available.
Flammability:	Non-flammable.
Explosive properties:	No data available.
Oxidising properties:	No data available.
Evaporation rate :	No data available.
Viscosity:	No data available.

The above information is not intended for use in preparing product specifications. Contact Tinci before writing specifications.

9.2 Other information

No data available.

Section 10: Stability and reactivity

10.1 Reactivity

Stable under normal temperatures and pressures.

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid

Heat, flame and other sources of ignition.

10.5 Incompatible materials

Strong oxidizing agents, strong acids and bases.

10.6 Hazardous decomposition products

Carbon oxides, nitrogen oxides (NOx).

Section 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity:

Acute oral toxicity: LD₅₀ 2000 mg/kg (rat)

Skin corrosion/irritation:

Adverse effect observed (irritating).

Serious eye damage/irritation:

Adverse effect observed (irritating).

Respiratory or skin sensitization:

No adverse effect observed (not sensitizing).

Germ cell mutagenicity/ Reproductive toxicity:

No data available.

CMR effects (Carcinogenicity, Mutagenicity and Toxicity for Reproduction):

No data available.

STOT-single exposure and repeated exposure:

No data available.

Additional information:

No relevant information available.

11.2 Information on other hazards

No data available.

Section 12: Ecological information

12.1 Toxicity

No data available.

12.2 Persistence and degradability

No data available.

12.3 Bioaccumulative potential

No data available.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

PBT/vPvB assessment information is not available as chemical safety assessment not conducted.

12.6 Endocrine disrupting properties

No data available.

12.7 Other adverse effects

No relevant information available.

Section 13: Disposal considerations

13.1 Waste treatment methods

Product Disposal: Dispose of in accordance with local regulations.

Packaging Disposal: Any containers or equipment used should be disposed immediately after use.

Section 14: Transport information

14.1 UN number or ID number

This product is not regulated as a hazardous material or dangerous goods for transportation.

14.2 UN proper shipping name

This product is not regulated as a hazardous material or dangerous goods for transportation.

14.3 Transport hazard class(es)

This product is not regulated as a hazardous material or dangerous goods for transportation.

14.4 Packing group

No relevant information available.

14.5 Environmental hazards

No relevant information available.

14.6 Special precautions for user

No relevant information available.

14.7 Maritime transport in bulk according to IMO instruments

No relevant information available.

Section 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU regulation:

Authorisations:

No information available.

Restrictions on use:

No information available.

EINECS:

CAS# 61789-32-0 is listed in the inventory.

DSD (67/548/EEC):

CAS# 61789-32-0 not listed in the inventory.

Other chemical regulation:

USA - TSCA:

CAS# 61789-32-0 is listed in the inventory.

Canada - DSL:

CAS# 61789-32-0 is listed in the inventory.

Australia - AICS:

CAS# 61789-32-0 is listed in the inventory.

New Zealand-NZIoC

CAS# 61789-32-0 is listed in the inventory.

Philippine-PICCS

CAS# 61789-32-0 is listed in the inventory.

Korea - ECL:

CAS# 61789-32-0 is listed in the inventory.

China - IECSC:

CAS# 61789-32-0 is listed in the inventory.

15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this substance.

Section 16: Other information

16.1 Revision Information:

Date of the previous revision: Not applicable.

Date of this revision: 24/04/2024

Revision summary: The first new SDS

16.2 Abbreviations and acronyms

CLP: EU regulation (EC) No 1272/2008 on classification, labelling and packaging of chemical substances and mixtures.

CAS: Chemical Abstracts Service (division of the American Chemical Society).

EINECS: European Inventory of Existing Commercial Chemical Substances.

RID: European Rail Transport.

IMDG: International Maritime Code for Dangerous Goods.

IATA: International Air Transport Association.

OSHA: The United States Occupational Safety and Health Administration.

TSCA: Toxic Substances Control Act, The American chemical inventory.

DSD: Dangerous Substance Directive (67/548/EEC).

NZIoC New Zealand Inventory of Chemicals

PICCS Philippine Inventory of Chemicals and Chemical Substances

ENCS: Japanese Existing and New Chemical Substances.

IECSC:	Inventory of existing chemical substances in China.
DSL:	Domestic Substances List, The Canadian chemical inventory.
AICS:	The Australian Inventory of Chemical Substances.
ECL:	Existing Chemicals List, the Korean chemical inventory.

16.3 Key literature references and sources for data

No relevant information available.

16.4 Relevant R-phrases and H-statements

Hazard statements:

H319: Causes serious eye irritation.

H412: Harmful to aquatic life with long lasting effects.

16.5 Training advice

Provide adequate information, instruction and training for operators.

16.6 Declare to reader

This material safety data sheet complies with the requirements of UK REACH Regulations (SI 2019/758 as amended) Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Disclaimer

The information given on this material health and safety sheet is not a warranty as to the performance or suitability of the product. The information must be regarded only as a description of the health, safety and environmental requirements for that product. The information contained herein is true and accurate to the best of our knowledge and belief, but does not claim to be all inclusive.

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