STRATA FRESH

Safety Data Sheet

according to Regulation (EC) No. 453/2010

Date of issue: 08/11/2016 Revision date: 05/06/2015 Version: 10.0

STRATA FRESH **TC134**

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product identifier

Product form : Mixture

: STRATA FRESH Product name

Product code : TC134

Type of product : Technical product

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

1.2.1. Relevant identified uses

Main use category : Professional use

Industrial/Professional use spec : For professional use only

Use of the substance/mixture : Toilet freshener/cleaner (non acidic)

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

STRATA HOUSE, 42 QUEENSWAY, ENFIELD, MIDDLESEX, EN3 4SA, UNITED KINGDOM Tel: 0845 075 8300 Fax: 0845 075 8301 Email: sales@cs4uk.com CS4 UK

Emergency telephone number 1.4.

Emergency number : Mon to Fri 8.30am to 5.00pm - 0845 075 8300

SECTION 2: Hazards identification

Classification of the substance or mixture

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

Not classified

Label elements 2.2.

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

EUH phrases : EUH210 - Safety data sheet available on request

EUH208 - Contains 5-Chloro-2-methyl-2H-isothiazol-3-one. May produce an allergic reaction

Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

Substance

Not applicable

3.2. **Mixture**

Name	Product identifier	%	Classification according to Directive 67/548/EEC	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Sodium laurylether sulphate	(CAS No) 68891-38-3 (EC no) 500-234-8	1 - 5	Xi; R41 Xi; R38	Eye Dam. 1, H318 Skin Irrit. 2, H315
Cocamidopropyl betaine	(CAS No) 147170-44-3	1 - 5	Xi; R41	Eye Dam. 1, H318 Aquatic Chronic 3, H412

Full text of R- and H-phrases: see section 16

SECTION 4: First aid measures

Description of first aid measures

: Get medical advice/attention if you feel unwell. First-aid measures general

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash with plenty of soap and water.

Document generated @ 08/11/2016 17:31:16 Page 1 of 5 STRATA FRESH TC134

Safety Data Sheet

according to Regulation (EC) No. 453/2010

First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Give nothing or a little water to drink. Get medical advice/attention if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation : May cause respiratory irritation.

Symptoms/injuries after skin contact : Repeated exposure may cause skin dryness or cracking.

Symptoms/injuries after eye contact : Causes eye irritation.

Symptoms/injuries after ingestion : May cause a light irritation of the linings of the mouth, throat, and gastrointestinal tract.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide. Dry powder. Foam.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

No additional information available

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Use personal protective equipment as required.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with eyes.

Hygiene measures : Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Does not require any specific or particular technical measures.

Storage conditions : Keep container closed when not in use.

Incompatible products : Oxidizing agent. Strong acids. Strong bases.

Special rules on packaging : Keep only in original container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

Document generated @ 08/11/2016 17:31:16 Page 2 of 5

STRATA FRESH TC134

Safety Data Sheet

according to Regulation (EC) No. 453/2010

8.2. Exposure controls

Materials for protective clothing : Not required for normal conditions of use

Hand protection : In case of repeated or prolonged contact wear gloves

Eye protection : Not required for normal conditions of use
Skin and body protection : Not required for normal conditions of use
Respiratory protection : Not required for normal conditions of use

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Mobile liquid.
Colour : dark green.
Odour : sharp.

Odour threshold : No data available

pH : 7

: No data available Relative evaporation rate (butylacetate=1) : No data available Melting point Freezing point : No data available : No data available Boiling point : No data available Flash point Auto-ignition temperature No data available Decomposition temperature No data available Flammability (solid, gas) : No data available : No data available Vapour pressure Relative vapour density at 20 °C No data available

Relative density : 1

Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

No additional information available

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Document generated @ 08/11/2016 17:31:16 Page 3 of 5

STRATA FRESH **TC134**

Safety Data Sheet

according to Regulation (EC) No. 453/2010

: Not classified Skin corrosion/irritation

pH: 7

Serious eye damage/irritation : Not classified

pH: 7

Respiratory or skin sensitisation : Not classified : Not classified Germ cell mutagenicity Carcinogenicity : Not classified Reproductive toxicity : Not classified : Not classified Specific target organ toxicity (single exposure) Specific target organ toxicity (repeated

: Not classified

exposure)

Aspiration hazard : Not classified

SECTION 12: Ecological information

Toxicity

Cocamidopropyl betaine (147170-44-3)		
LC50 fishes 1	> 1 (1 - 10) mg/kg	
EC50 Daphnia 1	> 1 (1 - 10) mg/l	
ErC50 (other aquatic plants)	> 1 (1 - 10) mg/l	
NOEC chronic fish	<= 1 mg/l	
NOEC chronic crustacea	<= 1 mg/l	

12.2. Persistence and degradability

No additional information available

12.3. **Bioaccumulative potential**

No additional information available

Mobility in soil 12.4.

No additional information available

Results of PBT and vPvB assessment

No additional information available

Other adverse effects

No additional information available

SECTION 13: Disposal considerations

Waste treatment methods

No additional information available

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. **UN** number

Not regulated for transport

14.2. **UN** proper shipping name

Proper Shipping Name (ADR) : Not applicable Proper Shipping Name (IMDG) : Not applicable : Not applicable Proper Shipping Name (IATA)

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : Not applicable

IMDG

Transport hazard class(es) (IMDG) : Not applicable

IATA

Transport hazard class(es) (IATA) : Not applicable STRATA FRESH TC134

Safety Data Sheet

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14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

14.6. Special precautions for user

- Overland transport

No data available

- Transport by sea

No data available

- Air transport

No data available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no substances with Annex XVII restrictions Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

15.1.2. National regulations

Germany

VwVwS Annex reference : Water hazard class (WGK) 1, slightly hazardous to water (Classification according to VwVwS,

Annex 4)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV

: Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance)

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Full text of R-, H- and EUH-phrases:

Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Skin Irrit. 2	Skin corrosion/irritation, Category 2
H315	Causes skin irritation
H318	Causes serious eye damage
H412	Harmful to aquatic life with long lasting effects
EUH208	Contains . May produce an allergic reaction
EUH210	Safety data sheet available on request

SDS EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

Document generated @ 08/11/2016 17:31:16 Page 5 of 5