



## Safety Data Sheet

according to 1907/2006/CE, Article 31 (Reach) and 1272/2008/CE (CLP)

Date : 25/03/2019

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

#### 1.1 Product identifier

Trade name : **Cléo'Styrène**

Article number / formula :

LCC24-30 ; BLLCC24-30

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

No further relevant information available.

Application of the substance / the preparation : Adhesives

#### 1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier :

Cléopâtre

12, bd de Chinon

37510 BALLAN FRANCE

Téléphone : 0247801800

Fax : 0247801804

Email : info@colles-cleopatre.com

#### 1.4 Emergency telephone number:

France (ORFILA 24h/24) - Tel : +33 (0)1 45 42 59 59

Ireland - Tel : 00 353 1 8092568 - 00 353 1 8379964 (24h/24) EU Tel: 112

Belgique - Tel : 32 070/245 245

UK : +44 (0)-870-190-6777 (CARECHEM24)

### **SECTION 2 : Hazards identification**

#### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 : **The product is not classified according to the CLP regulation.**

#### 2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 Not classified as hazardous for transport

Hazard pictograms Not classified as hazardous for transport

Signal word Not classified as hazardous for transport

Hazard statements Not classified as hazardous for transport

Additional indication:

EUH208 Contains mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [No. EC 247-500-7] and 2-methyl-4-isothiazolin-3-one [No. EC 220-239-6] (3: 1).

Can produce an allergic reaction.

#### 2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

### **SECTION 3 : Composition/information on ingredients**

#### 3.2 Chemical characterisation: Mixtures

Description: Mixture: consisting of the following components.

Dangerous components:

mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3: 1), CAS No. 55965-84-9, concentration <0.0015 %, H301, H311, H314, H400, H410, H317



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### **SECTION 4 : First aid measures**

#### 4.1 Description of first aid:

General remarks: No special measures required.

After excessive inhalation: Give fresh air, consult a doctor in case of complaints.

After skin contact: As a rule, the product does not irritate the skin.

After eye contact: Rinse eyes under running water for several minutes, keeping eyelids apart.

After ingestion: In case of symptoms, if symptoms persist, consult a doctor.

#### 4.2 Most important symptoms and effects, both acute and delayed:

No other important information available.

#### 4.3 Indication of any immediate medical attention and special treatment needed:

No other important information available.

### **SECTION 5 : Firefighting measures**

#### 5.1 Extinguishing media:

CO<sub>2</sub>, extinguishing powder or water spray. Fight large fires with water spray or alcohol-resistant foam.

#### 5.2 Special hazards arising from the substance or mixture:

No other important information available.

#### 5.3 Advice for firefighters:

Special protective equipment: No special measures required.

### **SECTION 6 : Accidental release measures**

6.1 Personal precautions, protective equipment and emergency procedures: Not necessary.

#### 6.2 Precautions for the protection of the environment:

Dilute with a lot of water.

Do not discharge into drains, surface water or groundwater.

#### 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

#### 6.4 Reference to other sections:

No dangerous substances are released.

For information on safe handling, see Chapter 7.

For information on personal protective equipment, see Chapter 8.

For information on disposal, see Chapter 13.

### **SECTION 7 : Handling and storage**

7.1 Precautions for safe handling: No special measures are necessary requirements

Prevention of Fire and Explosion: No special measures required

#### 7.2 Conditions for safe storage, including any incompatibilities:

Storage:

Requirements for storage rooms and vessels: No special requirements.

Notes on common storage: Not necessary.

Further information on storage conditions: None.

#### 7.3 Specific end use (s): No further relevant information available.

### **SECTION 8 : Exposure controls/personal protection**

Additional indications for the arrangement of technical installations:

Without further indication, see point 7.

#### 8.1 Control parameters:

Components with threshold values to be monitored by workstation:

The product does not contain a significant quantity of substances with threshold values to be monitored by the workplace.



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Additional notes:

This document is based on the lists in effect at the time of its preparation.

8.2 Exposure controls:

Personal protective equipment :

General measures of protection and hygiene:

Observe the usual safety precautions for the use of chemicals.

Respiratory protection: Not necessary.

Hand protection:

The glove material has to be impermeable and resistant to the product / the substance / the preparation.

Material of gloves: The selection of suitable gloves does not only depend on the material, but also on other quality criteria

which may vary from one manufacturer to another. Since the product represents a preparation composed of several substances, the resistance of the glove materials can not be calculated in advance and must be checked before use.

Eye protection: Safety glasses recommended for transfer.

### **SECTION 9 : Physical and chemical properties**

- 9.1 Information on basic physical and chemical properties
- General Information
- Appearance :
- Form : Liquid
- Color : Clear
- Odor : Characteristic
- Odor threshold : Not determined.
- pH-value : Not determined
- Change in condition
- Melting point/Melting range : Not determined
- Boiling point/Boiling range : Not determined
- Flash point : Not applicable.
- Flammability (solid, gaseous) : Not applicable.
- Ignition temperature: Not applicable.
- Decomposition temperature : Not determined.
- Self-igniting : Product is not self-igniting.
- Danger of explosion : Product does not present an explosion hazard.
- Explosion limits : Lower : Not determined. Upper : Not determined.
- Vapor pressure : Not determined.
- Density : Not determined.
- Relative density : Not determined.
- Vapor density : Not determined.
- Evaporation rate : Not determined.
- Solubility in / Miscibility with
- water : Fully miscible.
- Segregation coefficient (n-octanol/water) : Not determined.
- Viscosity :
- Dynamic : Not determined.
- Kinematic : Not determined.
- 9.2 Other information : No further relevant information available.



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### **SECTION 10 : Stability and reactivity**

- 10.1 Reactivity No further relevant information available.
- 10.2 Chemical stability
  - Thermal decomposition / conditions to be avoided : No decomposition if used according to specifications.
- 10.3 Possibility of hazardous reactions : No dangerous reactions known.
- 10.4 Conditions to avoid : No further relevant information available.
- 10.5 Incompatible materials : No further relevant information available.
- 10.6 Hazardous decomposition products : No dangerous decomposition products known.

### **SECTION 11 : Toxicological information**

#### 11.1 Information on toxicological effects

Acute toxicity: Based on available data, the classification criteria are not met.

LD / LC50 values relevant for classification:

CAS No. 55965-84-9, mixture of 5-chloro-2-methyl-2H-isothiazol-3-one [No. EC 247-500-7] and 2-methyl-2H-isothiazol-3-one [No. EC 220-239-6] (3: 1)

Oral LD50 100mg / kg (ATE)

Dermal LD50 300mg / kg ATE)

Inhalatory LD50/4h 3mg / L (ATE)

Primary effect of irritation:

Skin corrosion / irritation

Based on available data, the classification criteria are not met.

Serious eye damage / eye irritation

Based on available data, the classification criteria are not met.

Respiratory or skin sensitization

Based on available data, the classification criteria are not met.

CMR effects (carcinogenic, mutagenic and toxic for reproduction)

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

Specific target organ toxicity - single exposure

Based on available data, the classification criteria are not met.

Specific target organ toxicity - repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

### **SECTION 12 : Ecological information**

#### · 12.1 Toxicity

· Aquatic toxicity: No further relevant information available.

· 12.2 Persistence and degradability : No further relevant information available.

· 12.3 Bioaccumulative potential : No further relevant information available.

12.4 Mobility in soil : No further relevant information available.

· Additional ecological information:

· General notes :

Water hazard class 2 (German Regulation) (Self-assessment) : hazardous for water



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Do not allow product to reach ground water, water course or sewage system.

Danger to drinking water if even small quantities leak into the ground.

- 12.5 Results of PBT and vPvB assessment
- PBT : Not applicable.
- vPvB : Not applicable.
- 12.6 Other adverse effects : No further relevant information available.
- 13.1 Waste treatment methods
- Recommendation : Smaller quantities can be disposed of with household waste.
- Uncleaned packaging :
- Recommendation : Disposal must be made according to official regulations.
- Recommended cleansing agents : Water, if necessary together with cleansing agents

### **SECTION 13: Disposal considerations**

13.1 Waste treatment methods:

Recommendation: Small amounts can be disposed of with household waste.

Uncleaned packaging

Recommendation: Evacuation in accordance with legal requirements.

Recommended cleaning agent: Water, possibly with cleaning agents

### **SECTION 14 : Transport information**

- 14.1 UN-Number
- ADR, ADN, IMDG, IATA Not classified as hazardous for transport
- 14.2 UN proper shipping name
- ADR, ADN, IMDG, IATA Not classified as hazardous for transport
- 14.3 Transport hazard class(es)
- ADR, ADN, IMDG, IATA
- Class Not classified as hazardous for transport
- 14.4 Packing group
- ADR, IMDG, IATA Not classified as hazardous for transport
- 14.5 Environmental hazards:
- Marine pollutant: No
- 14.6 Special precautions for user Not applicable.
- 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code Not applicable.
- UN "Model Regulation": Not classified as hazardous for transport

### **SECTION 15 : Regulatory information**

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- Directive 2012/18/EU
- Named dangerous substances - ANNEX I None of the ingredients is listed.
- 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

### **SECTION 16 : Other information**

These statements are based on the current state of our knowledge, but do not constitute a guarantee as to the properties of the product and do not give rise to a contractual legal relationship.

· Wording of the risk phrases mentioned in paragraph 3:

H301 Toxic if swallowed.

H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H331 Toxic by inhalation.



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H400 Very toxic to aquatic organisms.

H410 Very toxic to aquatic life with long lasting effects.

· Acronyms and abbreviations:

ADR: European Agreement on the Transport of Dangerous Goods by Road

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labeling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (Division of the American Chemical Society)

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern

vPvB: very Persistent and very Bioaccumulative