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**Safety Data Sheet**  
**COLOREEL CYAN**

Safety Data Sheet dated 2021-06-01 version 2

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

**1.1. Product identifier**

Mixture identification:

Trade name: COLOREEL CYAN

Trade code: INK-75/200-C

Registration Number: See Paragraph 3

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

Recommended use: Ink-Jet ink

Uses advised against: Not Available

**1.3. Details of the supplier of the safety data sheet**

Company: Coloreel Group AB  
Gjuterigatan 9  
55318 JÖNKÖPING  
SWEDEN  
Tel: +46 36 100 250  
e-mail : [info@coloreel.com](mailto:info@coloreel.com)

**1.4. Emergency telephone number**

Telephone number : +46 10 456 67 00 (Swedish Poisons Information Centre 24h)

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**SECTION 2: Hazards identification**

**2.1. Classification of the substance or mixture**

0 The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP).

Adverse physicochemical, human health and environmental effects:

No other hazards

**2.2. Label elements**

The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP).

**Special Provisions:**

EUH210 Safety data sheet available on request.

**Contains**

REACTION MASS OF: 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-ONE May produce an allergic reaction.

**Special provisions according to Annex XVII of REACH and subsequent amendments:**

None

**2.3. Other hazards**

No PBT Ingredients are present

Other Hazards: No other hazards

**Hazards not otherwise classified identified during the classification process**

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

**3.1. Substances**

Not Available

**3.2. Mixtures**

Mixture identification: COLOREEL CYAN

## Hazardous components within the meaning of the CLP regulation and related classification:

None

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### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

In case of skin contact:

Wash with plenty of water and soap.

In case of eyes contact:

Wash immediately with water.

In case of Ingestion:

Do not induce vomiting, get medical attention showing the SDS and label hazardous.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

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

Not Available

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

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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media:

Water.

Carbon dioxide (CO<sub>2</sub>).

Extinguishing media which must not be used for safety reasons:None in particular.

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

Do not inhale explosion or combustion gases. Burning produces heavy smoke.

#### 5.3. Advice for firefighters

Use suitable breathing apparatus .

Collect contaminated fire extinguishing water. Do not discharge into drains.

Move undamaged containers from immediate hazard area but only if it can be done safely.

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### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment.

Remove persons to safety.

See protective measures under point 7 and 8.

#### 6.2. Environmental precautions

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.Retain contaminated washing water and dispose it.

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand

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

Suitable material for taking up: absorbing material, organic, sandWash with plenty of water.

#### 6.4. Reference to other sections

See also section 8 and 13

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### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.Do not eat or drink while working.

See also section 8 for recommended protective equipment.

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

Incompatible materials:

None in particular.

Instructions regarding storage premises:

Adequately ventilated premises.

#### 7.3. Specific end use(s)

Recommendation(s)

None in particular

Industrial sector specific solutions:

None in particular

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## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No data available

### 8.2. Exposure controls

Eye protection:

Eye glasses with side protection.

Protection for skin:

Chemical protection clothing.

Protection for hands:

NBR (nitrile rubber).

Respiratory protection:

Not Available

Hygienic and Technical measures

Not Available

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## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical State: Liquid

Appearance and colour: Liquid, Blue Odour:

Not Available

Odour threshold: Not Available pH:

Not Available

Melting point / freezing point: Not Available

Initial boiling point and boiling range: Not Available Flash

point: > 100°C / 212°F

Evaporation rate: Not Available

Upper/lower flammability or explosive limits: Not Available Vapour density:

Not Available

Vapour pressure: Not Available Relative

density: Not Available Solubility in water:

Not Available Solubility in oil: Not Available

Partition coefficient (n-octanol/water): Not Available Auto-

ignition temperature: Not Available Decomposition

temperature: Not Available Viscosity: Not Available

Explosive properties: Not Available

Oxidizing properties: Not Available

Solid/gas flammability: Not Available

Volatile Organic compounds - VOCs = Not Available

### 9.2. Other information

Substance Groups relevant properties Not Available

Miscibility: Not Available

Conductivity: Not Available

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## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Stable under normal conditions

### 10.2. Chemical stability

Data not available.

### 10.3. Possibility of hazardous reactions

None.

### 10.4. Conditions to avoid

Stable under normal conditions.

### 10.5. Incompatible materials

None in particular.

## 10.6. Hazardous decomposition products

None.

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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Toxicological information of the product: No data available

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## SECTION 12: Ecological information

### 12.1. Toxicity

Adopt good working practices, so that the product is not released into the environment. Eco-

Toxicological Information:

#### List of Eco-Toxicological properties of the product

### 12.2. Persistence and degradability

Not Available

### 12.3. Bioaccumulative potential

Not Available

### 12.4. Mobility in soil

Not Available

### 12.5. Results of PBT and vPvB assessment

No PBT Ingredients are present

### 12.6. Other adverse effects

Not Available

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## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Recover if possible. In so doing, comply with the local and national regulations currently in force.

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## SECTION 14: Transport information

### 14.1. UN number

N/A

### 14.2. UN proper shipping name

ADR-Shipping Name: N/A

IATA-Technical name: N/A

IMDG-Technical name: N/A

### 14.3. Transport hazard class(es)

ADR-Class: N/A

IATA-Class: N/A

IMDG-Class: N/A

### 14.4. Packing group

ADR-Packing Group: N/A

IATA-Packing group: N/A

IMDG-Packing group: N/A

### 14.5. Environmental hazards

Toxic Ingredients Qty: 0.00

High Toxicity Ingredients Qty: 0.00

Marine pollutant: No Environmental

Pollutant: No

### 14.6. Special precautions for user

Road and Rail (ADR-RID) :

ADR-Label: N/A

ADR - Hazard identification number: N/AADR-

Special Provisions: N/A

ADR-Transport category (Tunnel restriction code): N/A

Air (IATA) :

IATA-Passenger Aircraft: N/A

IATA-Cargo Aircraft: N/A  
IATA-Label: N/A  
IATA-Sub Risk: N/A  
IATA-Erg: N/A  
IATA-Special Provisioning: N/A

Sea ( IMDG ) :

IMDG-Stowage Code: N/A  
IMDG-Stowage Note: N/A  
IMDG-Sub Risk: N/A  
IMDG-Special Provisioning: N/A  
IMDG-Page: N/A  
IMDG-Label: N/A  
IMDG-EMS: N/A  
IMDG-MFAG: N/A

#### **14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

Not Available

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

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

Dir. 98/24/EC (Risks related to chemical agents at work)Dir.

2000/39/EC (Occupational exposure limit values) Regulation (EC)

n. 1907/2006 (REACH)

Regulation (EC) n. 1272/2008 (CLP)

Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013Regulation

(EU) n. 286/2011 (ATP 2 CLP)

Regulation (EU) n. 618/2012 (ATP 3 CLP) Regulation

(EU) n. 487/2013 (ATP 4 CLP) Regulation (EU) n.

944/2013 (ATP 5 CLP) Regulation (EU) n. 605/2014

(ATP 6 CLP) Regulation (EU) n. 2015/1221 (ATP 7

CLP)Regulation (EU) 2015/830

Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications:

Restrictions related to the product: 40

Restrictions related to the substances contained: None

Provisions related to directive EU 2012/18 (Seveso III):

Not Available German

Water Hazard Class.

Not Available

SVHC Substances:

No data available

#### **15.2. Chemical safety assessment**

Chemical Safety Assessment: No

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

This document was prepared by a competent person who has received appropriate training.Main

bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the European Communities

SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended. This SDS cancels and replaces any preceding release.

Legend to abbreviations and acronyms used in the safety data sheet:

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.RID: Regulation

Concerning the International Transport of Dangerous Goods by Rail.

IMDG: International Maritime Code for Dangerous Goods.IATA:

International Air Transport Association.

IATA-DGR: Dangerous Goods Regulation by the "International Air Transport Association" (IATA).ICAO:

International Civil Aviation Organization.

Technical Instructions by the "International Civil Aviation Organization" (ICAO).

GHS: Globally Harmonized System of Classification and Labeling of Chemicals. CLP: Classification, Labeling, Packaging.

EINECS: European Inventory of Existing Commercial Chemical Substances. INCI: International Nomenclature of Cosmetic Ingredients.

CAS: Chemical Abstracts Service (division of the American Chemical Society). GefStoffVO: Ordinance on Hazardous Substances, Germany.

LC50: Lethal concentration, for 50 percent of test population. LD50: Lethal dose, for 50 percent of test population.

DNEL: Derived No Effect Level.

PNEC: Predicted No Effect Concentration. TLV: Threshold Limiting Value.

TWATLV: Threshold Limit Value for the Time Weighted Average 8 hour day. (ACGIH Standard). STEL: Short Term Exposure limit.

STOT: Specific Target Organ Toxicity.

WGK: German Water Hazard Class. KSt: Explosion coefficient.

**Paragraphs modified from the previous revision:**

- 1. IDENTIFICATION OF THE SUBSTANCE/ MIXTURE AND OF THE COMPANY/ UNDERTAKING
- 8. EXPOSURE CONTROLS/PERSONAL PROTECTION