
Safety Data Sheet

COLOREEL YELLOW

Safety Data Sheet dated: 01 June 2021 - version 2

Date of first edition: 01 September 2020

1. IDENTIFICATION

Product identifier

Mixture identification:

Trade name: COLOREEL YELLOW

Other means of identification:

Trade code: INK-75/200-Y

Recommended use of the chemical and restrictions on use

Recommended use: Ink-Jet ink

Restrictions on use: Not Available

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Coloreel Group AB

Gjuterigatan 9

55318 JÖNKÖPING

SWEDEN

Tel: +46 36 100 250

e-mail : info@coloreel.com

Emergency telephone number

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

2. HAZARD(S) IDENTIFICATION

This mixture has not been tested as a whole. It contains ingredients that could present a health hazard to employees, as outlined below.



Classification of the chemical

Skin Sens. 1B May cause an allergic skin reaction.

Label elements

Pictograms and Signal Words



Warning

Hazard statements

H317 May cause an allergic skin reaction.

Precautionary statements

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection.P302+P352

IF ON SKIN: Wash with plenty of soap and water.

P321 Specific measures (see supplemental first aid instructions on this label or in the SDS). P333+P313

If skin irritation or rash occurs: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

P501 Dispose of contents/container in accordance with all applicable regulations.

Hazards not otherwise classified identified during the classification process:

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances

Not Available

Mixtures

Hazardous components within the meaning of 29 CFR 1910.1200 and related classification are as follows. The identify of one or more individual components of this mixture and/or the exact percentage concentrations of disclosed components of this mixture are considered proprietary information and are being withheld as trade secret information pursuant to 29 CFR 1910.1200(i).

List of components

Qty	Name	Ident. Numb.	Classification	Registration Number
1-3 %	3-HYDROXY-2-(3-HYDROXY-2-QUINOLYL)-1H-INDEN-1-ONE	CAS:17772-51-9 EC:241-753-7	Skin Sens. 1B, H317	

4. FIRST AID MEASURES

Description of first aid measures

case of skin contact:

- Immediately take off all contaminated clothing.
- Remove contaminated clothing immediately and dispose off safely.

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.

Most important symptoms/effects, acute and delayed

Not Available

Indication of any immediate medical attention and special treatment needed

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

5. FIRE-FIGHTING MEASURES

Extinguishing media

Suitable extinguishing media:

- Water.
- Carbon dioxide (CO2).

Unsuitable extinguishing media:

- None in particular.

Specific hazards arising from the chemical

- Do not inhale explosion or combustion gases. Burning produces heavy smoke.
- Hazardous combustion products: Not Available
- Explosive properties: Not Available
- Oxidizing properties: Not Available

Special protective equipment and precautions for fire-fighters

- 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.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

- Wear personal protection equipment.
- Remove persons to safety.
- See protective measures under point 7 and 8.

Methods and material for containment and cleaning up

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

7. HANDLING AND STORAGE

Precautions for safe handling

- Avoid contact with skin and eyes, inhalation of vapours and mists. Don't use empty container before they have been cleaned.
- Before making transfer operations, assure that there aren't any incompatible material residuals in the containers. Contaminated clothing should be changed before entering eating areas.
- Do not eat or drink while working.
- See also section 8 for recommended protective equipment.

Conditions for safe storage, including any incompatibilities

Storage temperature: Not Available

Incompatible materials:

None in particular.

Instructions regarding storage premises:

Adequately ventilated premises.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

No data available Appropriate

engineering controls: Not Available

Individual protection measures

Eye protection:

Use close fitting safety goggles, don't use eye lens.

Protection for skin:

Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or viton.

Protection for hands:

Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber.

Respiratory protection:

Control worker exposure to below detectable levels. However, if an effective ventilation system is not in use, use a NIOSH- approved respirator for organic vapors and/or dusts. Where appropriate, use closed systems to transfer and process this material. If appropriate, isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. Use local exhaust as required to capture all airborne vapors and dust. If necessary, use an experienced air-sampling expert to identify and measure volatile chemicals that could be present in the workplace air to determine potential exposures and to ensure the continuing effectiveness of engineering controls and operation practices to minimize exposure. If necessary, implement pre-placement and regularly scheduled ascertainment of symptoms and spirometry testing of lung function for workers who are regularly exposed to this material.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State: Liquid

Appearance and colour: Liquid, Yellow

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

Relative Vapour pressure: 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

Other information

Substance Groups relevant properties: Not Available

Miscibility: Not Available

Fat Solubility: Not Available

Conductivity: Not Available

10. STABILITY AND REACTIVITY

Reactivity

Stable under normal conditions

Chemical stability

Data not available.

Possibility of hazardous reactions

None.

Conditions to avoid

Stable under normal conditions.

Incompatible materials

None in particular.

Hazardous decomposition products

None.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Toxicological information of the product:

No data available

Substance(s) listed on the IARC Monographs:

None

Substance(s) listed as OSHA Carcinogen(s):

None

Substance(s) listed as NIOSH Carcinogen(s):

None

Substance(s) listed on the NTP report on Carcinogens:

None

12. ECOLOGICAL INFORMATION

Toxicity

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

Persistence and degradability

Not Available

Bioaccumulative potential

Not Available

Mobility in soil

Not Available

Other adverse effects

Not Available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

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

14. TRANSPORT INFORMATION

UN number

ADR-UN number: N/A

DOT-UN Number: N/A

IATA-Un number: N/A

IMDG-Un number: N/A

UN proper shipping name

ADR-Shipping Name: N/A

DOT Proper Shipping Name: N/A

IATA-Technical name: N/A IMDG-

Technical name: N/A

Transport hazard class(es)

ADR-Class: N/A

DOT Hazard Class: N/A

IATA-Class: N/A

IMDG-Class: N/A

Packing group

ADR-Packing Group: N/A
ADR exempt: N/A
IATA-Packing group: N/A
IMDG-Packing group: N/A

Environmental hazards

Marine pollutant: No
Environmental Pollutant: Not Available

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Available

Special precautions

Department of Transportation (DOT):

DOT-Special Provision(s): N/A
DOT Label(s): N/A
DOT Symbol: N/A
DOT Cargo Aircraft: N/A DOT
Passenger Aircraft: N/A
DOT/TDG Bulk: N/A
DOT Non-Bulk: N/A

Road and Rail (ADR-RID) :

ADR-Label: N/A
ADR - Hazard identification number: 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

15. REGULATORY INFORMATION

USA - Federal regulations

TSCA - Toxic Substances Control Act

TSCA inventory:

No substances listed

Section 313 - Toxic chemical list:

No substances listed

USA - State specific regulations

California Proposition 65

Substance(s) listed under California Proposition 65:

No substances listed

Substance(s) listed under California Proposition 65:

Data available upon request.

CANADA:

DSL-list (Canada)

This product has been classified in accordance with the hazard criteria of the Controlled Product Regulation (CPR) and this MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

Code	Description
H317	May cause an allergic skin reaction.

Safety Data Sheet dated: 18 March 2019 - version 1

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. The information relates only to the specific material and may not be valid for such material used in combination with any other material or in any process.

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

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.

ICAO-TI: 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.

N/A: Not Applicable