# Colorex Utegrund V 2 in 1

Replaces date: 28/10/2021 Revision date: 02/12/2022

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

1.1. Product identifier

Trade name: Colorex Utegrund V 2 in 1

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

Recommended uses: Paint.

1.3. Details of the supplier of the safety data sheet

Supplier

Company: Hagmans Nordic AB

Address: Box 112
Zip code: 511 10
City: Fritsla
Country: SWEDEN

E-mail: info@hagmansnordic.com

Phone: +46 (0)320 18900 Homepage: www.colorex.se

1.4. Emergency Telephone Number

Members of the public: 111 (NHS 111 (Scotland: NHS 24)).

**SECTION 2: Hazards identification** 

2.1. Classification of the substance or mixture

**CLP-classification:** Skin Sens. 1A;H317

Aquatic Chronic 3;H412

Most serious harmful effects: May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects.

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#### 2.2. Label elements

## **Pictograms**



Signal word: Warning

**Contains** 

**Substance:** 3-iodo-2-propynyl butylcarbamate; 2-octyl-2H-isothiazol-3-one; reaction mass of 5-chloro-2-

methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1);

**Hazard statements** 

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

**Precautionary statements** 

P102 Keep out of reach of children.
P273 Avoid release to the environment.

P302/352 IF ON SKIN: Wash with plenty of soap and water.

P501 Dispose of contents/container in accordance with local regulations.

**Supplemental information** 

Contains biocidal products: C(M)IT/MIT (3:1) Contains biocidal product for the preservation of dry-film: OIT, IPBC.

VOC: This product contains a maximum of 130 g VOC/L. The limit value is 130 g VOC/L (cat. A/d)

## 2.3. Other hazards

The product does not contain any PBT or vPvB substances.

Endocrine disrupting properties: None known.

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

## 3.2. Mixtures

Substance	CAS No./ EC No./ REACH Reg. No.	Concentration	Notes	CLP-classification
3-iodo-2-propynyl butylcarbamate	55406-53-6 259-627-5	< 0.25 %		Acute Tox. 4;H302 Skin Sens. 1;H317 Eye Dam. 1;H318 Acute Tox. 3;H331 STOT RE 1;H372 (Larynx.) Aquatic Acute 1;H400 Aquatic Chronic 1;H410
				M (acute): 10 M (chronic): 1
2-octyl-2H-isothiazol-3- one	26530-20-1 247-761-7 01-2120768921-45	< 0.05 %		Acute Tox. 3;H301 Acute Tox. 3;H311 Skin Corr. 1;H314 Skin Sens. 1A;H317 Eye Dam. 1;H318 Acute Tox. 2;H330 Aquatic Acute 1;H400 Aquatic Chronic 1;H410 C ≥ 0.0015%: Skin Sens. 1A;H317
				M (acute): 100 M (chronic): 100
Bronopol	52-51-7 200-143-0	< 0.04 %		Acute Tox. 4;H302 Acute Tox. 4;H312 Skin Irrit. 2;H315 Eye Dam. 1;H318 STOT SE 3;H335 Aquatic Acute 1;H400 Aquatic Chronic 1;H410
				M (acute): 10 M (chronic): 1
reaction mass of 5- chloro-2-methyl-2H- isothiazol-3-one and 2- methyl-2H-isothiazol-3- one (3:1)	55965-84-9 611-341-5 01-2120764691-48	< 0.0015 %		Acute Tox. 3;H301 Acute Tox. 2;H310 Skin Corr. 18;H314 Skin Sens. 1A;H317 Eye Dam. 1;H318 Acute Tox. 2;H330 Aquatic Acute 1;H400 Aquatic Chronic 1;H410
				C ≥ 0.0015%: Skin Sens. 1A;H317 M (acute): 100 M (chronic): 100

Please see section 16 for the full text of H- / EUH-phrases.

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

## 4.1. Description of first aid measures

**Inhalation:** Seek fresh air.

**Ingestion:** Contact physician if larger quantity has been consumed. Do not induce vomiting.

**Skin contact:** Wash skin with soap and water. Seek medical advice in case of persistent discomfort.

**Eye contact:** Flush with water (preferably using eye wash equipment) until irritation subsides. Seek

medical advice if symptoms persist.

**General:** Seek medical advice in case of persistent discomfort.

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

The product contains substances that in some cases can cause an allergic reaction on skin contact.

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

Treat symptoms.

## **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media: The product is not directly flammable. Choose extinguishing agents based on the

surrounding fire.

Unsuitable extinguishing

media:

Do not use water stream, as it may spread the fire.

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

Can generate harmful flue gases containing carbon monoxide in the event of fire.

#### 5.3. Advice for firefighters

Move containers from danger area if it can be done without risk. Avoid inhalation of vapour and flue gases - seek fresh air. Containers close to fire should be removed or cooled with water. Prevent discharges into the sewage system, watercourses or ground.

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

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

For non-emergency personnel: Wear suitable protective clothing. Wear safety goggles if there is a risk of eye splash.

### 6.2. Environmental precautions

Prevent discharges into the sewage system, watercourses or ground.

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

Contain and absorb spill with sand or other absorbent, non-combustible material and transfer to suitable waste containers.

### 6.4. Reference to other sections

See section 8 for type of protective equipment. See section 13 for instructions on disposal.

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

## 7.1. Precautions for safe handling

Avoid contact with skin and eyes.

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

Store frost-free. Not to be stored in direct sunlight.

## 7.3. Specific end use(s)

No special uses in addition to identified uses in 1.2.

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

#### 8.1. Control parameters

Occupational exposure limit: Contains no substances subject to reporting requirements

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## 8.2. Exposure controls

**Personal protective equipment,** Wear safety goggles if there is a risk of eye splash. **eye/face protection:** 

**Personal protective equipment,** For prolonged or repeated skin contact use suitable protective gloves. hand protection:

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

## 9.1. Information on basic physical and chemical properties

Parameter	Value/unit	
State	Liquid	
Colour	Transparent Slightly yellowish	
Odour	Mild	
Solubility	Solubility in water: Soluble	

Parameter	Value/unit	Remarks		
Odour threshold	No data			
Melting point	~ 0 °C	Water		
Freezing point	~ 0 °C	Water		
Initial boiling point and boiling range	~ 100 °C	Water		
Flammability (solid, gas)		Non-flammable		
Flammability limits	No data			
Explosion limits		Not relevant		
Flash Point		Not relevant		
Auto-ignition temperature		Not applicable.		
Decomposition temperature	No data			
pH (solution for use)	8 - 9			
pH (concentrate)		Not relevant		
Kinematic viscosity	No data			
Viscosity	No data			
Partition coefficient n-octonol/water	No data			
Vapour pressure	No data			
Density	1000 - 1100 kg/m³			
Relative density	No data			
Vapour density	No data			
Relative density (sat. air)	No data			
Particle characteristics	No data			

## 9.2. Other information

Parameter	Value/unit	Remarks
Explosive properties		Non-explosive
Oxidising properties		Non-oxidising.

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

## 10.1. Reactivity

No known data.

## 10.2. Chemical stability

The product is stable when used in accordance with the supplier's directions.

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### 10.3. Possibility of hazardous reactions

Not applicable.

#### 10.4. Conditions to avoid

Protect from frost.

#### 10.5. Incompatible materials

Strong oxidisers.

#### 10.6. Hazardous decomposition products

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

## **SECTION 11: Toxicological information**

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

Acute toxicity - oral: Based on existing data, the classification criteria are deemed not to have been met.

Ingestion may cause discomfort.

Acute toxicity - dermal: Based on existing data, the classification criteria are deemed not to have been met.

Acute toxicity - inhalation: Based on existing data, the classification criteria are deemed not to have been met.

**Skin corrosion/irritation:** Based on existing data, the classification criteria are deemed not to have been met.

Degreases and dries the skin. Repeated exposure may cause skin dryness or cracking.

Serious eye damage/eye

irritation:

Based on existing data, the classification criteria are deemed not to have been met.

Temporary irritation.

Respiratory sensitisation or

skin sensitisation:

Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-

isothiazol-3-one (3:1), 2-octyl-2H-isothiazol-3-one, 3-iodo-2-propynyl butylcarbamate. May

produce an allergic reaction.

**Germ cell mutagenicity:** Based on existing data, the classification criteria are deemed not to have been met.

Carcinogenic properties: Based on existing data, the classification criteria are deemed not to have been met.

**Reproductive toxicity:** Based on existing data, the classification criteria are deemed not to have been met.

Single STOT exposure: Based on existing data, the classification criteria are deemed not to have been met.

**Repeated STOT exposure:** Based on existing data, the classification criteria are deemed not to have been met.

**Aspiration hazard:** Based on existing data, the classification criteria are deemed not to have been met.

### 11.2. Information on other hazards

**Endocrine disrupting** 

properties:

Constituents have no endocrine-disrupting properties with respect to non-target organisms

as they do not meet the criteria in Section B of Regulation (EU) 2017/2100.

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## **SECTION 12: Ecological information**

## 12.1. Toxicity

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Organism	Species	Exposure time	Test Type	Value	Conclusion	Test method	Source
Algae	Pseudokirchne riella subcapitata		72hEC50	> 10 mg/l		OECD 201	

Harmful to aquatic life with long lasting effects.

### 12.2. Persistence and degradability

Test data are not available for all substances Expected to be biodegradable.

## 12.3. Bioaccumulative potential

Test data are not available for all substances No bioaccumulation expected.

#### 12.4. Mobility in soil

No data is documented.

#### 12.5. Results of PBT and vPvB assessment

The product does not contain any PBT or vPvB substances.

## 12.6. Endocrine disrupting properties

Constituents have no endocrine-disrupting properties with respect to non-target organisms as they do not meet the criteria in Section B of Regulation (EU) 2017/2100.

#### 12.7. Other adverse effects

None known.

## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

If this product as supplied becomes a waste, it meets the criteria of a hazardous waste (Dir. 2008/98/EU). Collect spills and waste in closed, leak-proof containers for disposal at the local hazardous waste site.

Empty, cleansed packaging should be disposed of for recycling. Uncleansed packaging is to be disposed of via the local wasteremoval scheme.

Category of waste: EWC code: Depends on line of business and use, for instance

08 01 11\* waste paint and varnish containing organic solvents or other hazardous

hazards:

substances

15 01 02 plastic packaging 15 01 04 metallic packaging

# **SECTION 14: Transport information**

14.1. UN number or ID number:Not applicable.14.4. Packing group:Not applicable.14.2. UN proper shippingNot applicable.14.5. EnvironmentalNot applicable.

name:

14.3. Transport hazard

class(es):

Not applicable.

#### 14.6. Special precautions for user

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### 14.7. Maritime transport in bulk according to IMO instruments

Other Information: The product is not covered by international regulations on the transport of dangerous

goods (IMDG, IATA, ADR/RID).

## **SECTION 15: Regulatory information**

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

## 15.2. Chemical Safety Assessment

Other Information: Chemical safety assessment has not been performed.

## **SECTION 16: Other information**

Other Information: This safety data sheet has been prepared for and applies to this product only. It is based on

our current knowledge and the information that the supplier was able to provide about the product at the time of preparation. The safety data sheet complies with applicable law on preparation of safety data sheets in accordance with Regulation 1907/2006/EC "The Registration, Evaluation and Authorization of Chemicals" as amended by the stationary UK

REACH etc. (EU Exit) as subsequently changed.

**Vendor notes:** Changes have been made in sections: 2, 11, 12, 16.

**Hazard statements** 

H301 Toxic if swallowed.
H302 Harmful if swallowed.
H310 Fatal in contact with skin.
H311 Toxic in contact with skin.
H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.

H330 Fatal if inhaled. H331 Toxic if inhaled.

H335 May cause respiratory irritation.

H372 Causes damage to organs through prolonged or repeated exposure. (Larynx.)

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.

Country: GB