Safety Data Sheet

Colorex Klassisk 30 Träolja

Replaces date: 30/09/2020 Revision date: 01/09/2021

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

1.1. Product identifier

Trade name: Colorex Klassisk 30 Träolja

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

Recommended uses: Wood oil.

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: Asp. Tox. 1;H304

Most serious harmful effects: May be fatal if swallowed and enters airways.

2.2. Label elements

Pictograms

Signal word: Warning

Contains

Substance: Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics;

H-phrases

H304	May be fatal if swallowed and enters airways.

P-phrases

P102	Keep out of reach of children.
P301+330+331+310	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.
P302/352	IF ON SKIN: Wash with plenty of water.
P333+313	If skin irritation or rash occurs: Get medical advice/attention.

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

Supplemental information

EUH066	Repeated exposure may cause skin dryness or cracking.
EUH208	Contains 3-iodo-2-propynyl butylcarbamate. May produce an allergic reaction.
VOC:	This product contains a maximum of 700 g VOC/L. The limit value is 700 g VOC/L (cat. A/f)

2.3. Other hazards

Contains biocidal product for the preservation of dry-film: IPBC.
Contains Linseed oil. Risk of spontaneous combustion. Spills and used cloths are to be collected and deposited in a fireproof waste container, hung to dry outdoors or burned under supervision.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Substance	CAS No./ EC No./ REACH Reg. No.	Concentration	Notes	CLP-classification
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	918-481-9 01-2119457273-39	60 - 70%		Asp. Tox. 1;H304 EUH066
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

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:	Do not induce vomiting.
Skin contact:	Remove contaminated clothing. Wash skin with soap and water.
Eye contact:	Flush with water (preferably using eye wash equipment) until irritation subsides. Seek medical advice if symptoms persist.
General:	When obtaining medical advice, show the safety data sheet or label.

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

May cause chemical pneumonia if ingested or vomited.
The product contains substances that in some cases can cause an allergic reaction on skin contact.

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: Extinguish with powder, foam, carbon dioxide or water mist.

Unsuitable extinguishing media: Do not use water stream, as it may spread the fire.

5.2. Special hazards arising from the substance or mixture

Contains Linseed oil. Risk of spontaneous combustion. Spills and used cloths are to be collected and deposited in a fireproof waste container, hung to dry outdoors or burned under supervision. Product decomposes in fire conditions or when heated to high temperatures, and inflammable and toxic gases may be released.

5.3. Advice for firefighters

Containers close to fire should be removed or cooled with water. Use a respirator and other protective equipment. Send contaminated extinguishing water for destruction. Avoid discharge to drain or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Wear suitable protective clothing. Keep unnecessary personnel away. Provide adequate ventilation. Smoking and naked flames prohibited.

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. Avoid inhalation of vapours. Do not eat, drink or smoke during work.
Contains Linseed oil. Risk of spontaneous combustion. Spills and used cloths are to be collected and deposited in a fireproof waste container, hung to dry outdoors or burned under supervision.

7.2. Conditions for safe storage, including any incompatibilities

Keep in tightly closed original packaging.

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

8.2. Exposure controls

Exposure controls: Work under effective process ventilation (e.g. local exhaust ventilation).

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

Personal protective equipment, In the event of direct skin contact, wear protective gloves: Type of material: Nitrile rubber.

hand protection:

Personal protective equipment, respiratory protection: In case of insufficient ventilation, wear respiratory protective equipment.

Environmental exposure controls: Ensure compliance with local regulations for emissions.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Parameter	Value/unit
State	Viscous liquid.
Colour	According to product specification
Odour	Solvent
Solubility	Solubility in water: Insoluble

Parameter	Value/unit	Remarks
Odour threshold	No data	
Melting point	< -20 °C	Solvent
Freezing point	< -20 °C	Solvent
Initial boiling point and boiling range	160 - 245 °C	Solvent
Flammability (solid, gas)		Not flammable, but combustible.
Flammability limits	No data	
Explosion limits	0.6 - 7.0 vol%	Solvent
Flash Point	> 60 °C	Solvent
Auto-ignition temperature	> 200 °C	Solvent
Decomposition temperature	No data	
pH (solution for use)		Not applicable.
pH (concentrate)		Not relevant
Kinematic viscosity	No data	
Viscosity	< 20.5 mm2/s	40°C
Partition coefficient n-octonol/water	No data	
Vapour pressure	No data	
Density	830 - 855 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

Not reactive.

10.2. Chemical stability

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

10.3. Possibility of hazardous reactions

Contains Linseed oil. Risk of spontaneous combustion. Spills and used cloths are to be collected and deposited in a fireproof waste container, hung to dry outdoors or burned under supervision.

10.4. Conditions to avoid

Do not expose to heat (e.g. sunlight).

10.5. Incompatible materials

Oxidisers.

10.6. Hazardous decomposition products

Product decomposes in fire conditions or when heated to high temperatures, and inflammable and toxic gases may be released.

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. Harmful if swallowed.
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. May cause eye irritation.
Respiratory sensitisation or skin sensitisation:	Based on existing data, the classification criteria are deemed not to have been met. The product contains small amounts of 3-iodo-2-propynyl butylcarbamate. Persons with a known allergy may exhibit an allergic response to the product.
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. The product releases organic solvent vapours which may cause lethargy and dizziness. At high concentrations, the vapours may cause headache and intoxication. Inhalation of spray mist may cause irritation to the upper airways.
Repeated STOT exposure:	Based on existing data, the classification criteria are deemed not to have been met. Prolonged or repeated exposure by skin contact or inhalation of vapours may cause damage to the central nervous system.
Aspiration hazard:	Inhalation of spray mist may cause chemical pneumonia. May cause chemical pneumonia if ingested or vomited.

11.2. Information on other hazards

SECTION 12: Ecological information

12.1. Toxicity

3-iodo-2-propynyl butylcarbamate, cas-no 55406-53-6

Organism	Species	Exposure time	Test Type	Value	Conclusion	Test method	Source
Crustacea	Daphnia magna	48h	48hEC50	0.47mg/l		OECD 202	
Algae	Pseudokirchneriella subcapitata	72h	72hEC50	0.049mg/l		OECD 201	
Fish	Oncorhynchus mykiss	96h	96hLC50	0.145mg/l		OECD 203	

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

12.2. Persistence and degradability

3-iodo-2-propynyl butylcarbamate, cas-no 55406-53-6

Organism	Species	Exposure time	Test Type	Value	Conclusion	Test method	Source
				1 - 1.2days	Readily biodegradable.	OECD 308	

Expected to be biodegradable.

12.3. Bioaccumulative potential

3-iodo-2-propynyl butylcarbamate, cas-no 55406-53-6

Organism	Species	Exposure time	Test Type	Value	Conclusion	Test method	Source
			Log Kow	2.92			

No bioaccumulation expected.

12.4. Mobility in soil

Test data are not available.

12.5. Results of PBT and vPvB assessment

The product does not contain any PBT or vPvB substances.

12.6. Endocrine disrupting properties

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

12.7. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Avoid discharge to drain or surface water. Treat as dangerous waste. Contains Linseed oil. Risk of spontaneous combustion. Spills and used cloths are to be collected and deposited in a fireproof waste container, hung to dry outdoors or burned under supervision.

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 substances

SECTION 14: Transport information

14.1. UN number or ID number: Not applicable.

14.2. UN proper shipping name: Not applicable.

14.3. Transport hazard class(es): Not applicable.

14.4. Packing group: Not applicable.

14.5. Environmental hazards: Not applicable.

14.6. Special precautions for user

14.7. Maritime transport in bulk according to IMO instruments

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, 4, 9, 11, 12, 16.

List of relevant H-statements

H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H331	Toxic if inhaled.
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.

List of relevant EUH-statements

EUH066	Repeated exposure may cause skin dryness or cracking.
EUH208	Contains 3-iodo-2-propynyl butylcarbamate. May produce an allergic reaction.

Document language: GB