

Safety Data Sheet

Colorex Mediumspackel LH

Replaces date: 03/03/2023

Revision date: 16/10/2023

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

1.1. Product identifier

Trade name: Colorex Mediumspackel LH

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

Recommended uses: Putty

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: The product shall not be classified as hazardous according to the classification and labeling rules for substance and mixtures.

2.2. Label elements

Supplemental information

EUH208 Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

Contains biocidal products: BIT, C(M)IT/MIT (3:1) May produce an allergic reaction.

2.3. Other hazards

The product does not contain any PBT or vPvB substances.
Endocrine disrupting properties: None known.

Safety Data Sheet

Colorex Mediumspackel LH

Replaces date: 03/03/2023

Revision date: 16/10/2023

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Substance	CAS No./ EC No./ REACH Reg. No.	Concentration	Notes	CLP-classification
1,2-benzisothiazol-3(2H)-one	2634-33-5 220-120-9 01-2120761540-60	< 0.036 %		Acute Tox. 4;H302 Skin Irrit. 2;H315 Skin Sens. 1;H317 Eye Dam. 1;H318 Acute Tox. 2;H330 Aquatic Acute 1;H400 Aquatic Chronic 1;H410 C ≥ 0.05%: Skin Sens. 1; H317 LD50 (Acute toxicity - oral): 490 mg/kg bw
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. 1B;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 C ≥ 0.6%: Eye Dam. 1;H318 C ≥ 0.6%: Skin Corr. 1C;H314 0.06% ≤ C < 0.6%: Eye Irrit. 2;H319 0.06% ≤ C < 0.6%: Skin Irrit. 2;H315 LD50 (Acute toxicity - dermal): 660 mg/kg bw LD50 (Acute toxicity - oral): 457 mg/kg bw ATE (dust/mist) (Acute toxicity - inhalation): 0.31 mg/l 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:	Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Seek medical advice in case of persistent discomfort.
Skin contact:	Wash skin with soap and water.
Eye contact:	Rinse with water. Contact physician if discomfort continues.

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

Irritating to eyes and skin. Long-term or repeated skin contact may have a desiccating effect. 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.

Safety Data Sheet

Colorex Mediumspackel LH

Replaces date: 03/03/2023

Revision date: 16/10/2023

5.2. Special hazards arising from the substance or mixture

In a fire, heavy black smoke is emitted and this may be harmful to health. Containers close to fire should be removed or cooled with water.

5.3. Advice for firefighters

Breathing apparatus should be used in fire fighting. Prevent contaminated fire fighting water from entering drains.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

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

6.2. Environmental precautions

Prevent spillage from entering drains and/or surface water. Notify proper authorities in case of contamination of soil or aquatic environment or discharge to drains.

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. Clean with detergents. Avoid solvents.

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

Provide good ventilation. Avoid contact with skin and eyes. Avoid inhalation of vapours. When using do not eat, drink or smoke.

7.2. Conditions for safe storage, including any incompatibilities

Keep in tightly closed original packaging. Store in a dry area. Store frost-free.

7.3. Specific end use(s)

This safety data sheet contains general information concerning the chemical, but specific instructions and guidelines are indicated on the product label and in the instructions for use.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limit: Contains no substances subject to reporting requirements.

Safety Data Sheet

Colorex Mediumspackel LH

Replaces date: 03/03/2023

Revision date: 16/10/2023

PNEC

1,2-benzisothiazol-3(2H)-one, cas-no 2634-33-5				
Exposure	Value	Assessment Factor	Extrapolation Method	Note
PNEC aqua (freshwater)	4,03 µg/l			
PNEC aqua (intermittent releases (fresh water))	1,1 µg/l			
PNEC aqua (marine water)	403 ng/l			
PNEC aqua (intermittent releases (marine water))	110 ng/l			
PNEC STP (wastewater-treatment facilities)	1,03 mg/l			
PNEC sediment (freshwater)	49,9 µg/kg dw			
PNEC sediment (marine water)	4,99 µg/kg dw			
PNEC soil	3 mg/kg dw			
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), cas-no 55965-84-9				
Exposure	Value	Assessment Factor	Extrapolation Method	Note
PNEC aqua (freshwater)	3,39 µg/l			
PNEC aqua (intermittent releases (fresh water))	3,39 µg/l			
PNEC aqua (marine water)	3,39 µg/l			
PNEC aqua (intermittent releases (marine water))	3,39 µg/l			
PNEC STP (wastewater-treatment facilities)	230 µg/l			
PNEC sediment (marine water)	27 µg/kg dw			
PNEC sediment (freshwater)	27 µg/kg dw			
PNEC soil	10 µg/kg dw			

DNEL - workers

1,2-benzisothiazol-3(2H)-one, cas-no 2634-33-5					
Exposure	Value	Assessment Factor	Dose Descriptor	Main Impact Parameter	Note
Inhalation DNEL (long-term exposure - systemic effects)	6,81 mg/m³				
Dermal DNEL (long-term exposure - systemic effects)	966 µg/kg bw/day				
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), cas-no 55965-84-9					
Exposure	Value	Assessment Factor	Dose Descriptor	Main Impact Parameter	Note
Inhalation DNEL (long-term exposure - local effects)	20 µg/m³				
Inhalation DNEL (acute/short-term exposure - local effects)	40 µg/m³				

Safety Data Sheet

Colorex Mediumspackel LH

Replaces date: 03/03/2023

Revision date: 16/10/2023

DNEL - general population

1,2-benzisothiazol-3(2H)-one, cas-no 2634-33-5					
Exposure	Value	Assessment Factor	Dose Descriptor	Main Impact Parameter	Note
Inhalation DNEL (long-term exposure - systemic effects)	1,2 mg/m ³				
Dermal DNEL (long-term exposure - systemic effects)	345 µg/kg bw/day				
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), cas-no 55965-84-9					
Exposure	Value	Assessment Factor	Dose Descriptor	Main Impact Parameter	Note
Inhalation DNEL (long-term exposure - local effects)	20 µg/m ³				
Inhalation DNEL (acute/short-term exposure - local effects)	40 µg/m ³				
Oral DNEL (long-term exposure - systemic effects)	90 µg/kg bw/day				
Oral DNEL (acute/short-term exposure - systemic effects)	110 µg/kg bw/day				

8.2. Exposure controls

Exposure controls: Good working hygiene must always be observed when handling product. Wash hands after work and before eating, smoking or using the toilet.

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

Personal protective equipment, hand protection: Heavy use (high volume, longterm contact (more than 2 hours)): Wear suitable gloves.

Personal protective equipment, respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment. Use respiratory protection if vapour/spray is formed.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Parameter	Value/unit
State	Paste
Colour	Light grey
Odour	Characteristic
Solubility	Soluble in water.

Safety Data Sheet

Colorex Mediumspackel LH

Replaces date: 03/03/2023

Revision date: 16/10/2023

Parameter	Value/unit	Remarks
Odour threshold	No data	
Melting point	No data	
Freezing point	No data	
Initial boiling point and boiling range	No data	
Flammability (solid, gas)	No data	
Flammability limits	No data	
Explosion limits	No data	
Flash Point	No data	
Auto-ignition temperature	No data	
Decomposition temperature	No data	
pH (solution for use)	No data	
pH (concentrate)	No data	
Kinematic viscosity	No data	
Viscosity	No data	
Partition coefficient n-octanol/water	No data	
Vapour pressure	No data	
Density	1200 kg/m ³	
Relative density	No data	
Vapour density	No data	
Relative density (sat. air)	No data	
Particle characteristics	No data	

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

Non-reactive under normal conditions for use.

10.2. Chemical stability

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

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

Store frost-free.

10.5. Incompatible materials

Reacts under heat generation with the following: Oxidisers/ Alkalies/ Strong acids.

10.6. Hazardous decomposition products

None, if stored at the recommended storage conditions.

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 of large quantities may cause discomfort.

Safety Data Sheet

Colorex Mediumspackel LH

Replaces date: 03/03/2023

Revision date: 16/10/2023

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 1,2-benzisothiazol-3(2H)-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). 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. Inhalation of dust may cause irritation to the upper airways.
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

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

12.2. Persistence and degradability

Readily biodegradable.

12.3. Bioaccumulative potential

No information available

12.4. Mobility in soil

No information available

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.

Safety Data Sheet

Colorex Mediumspackel LH

Replaces date: 03/03/2023

Revision date: 16/10/2023

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Contact the local authorities. Uncleansed packaging is to be disposed of via the local waste-removal scheme.

Category of waste: EWC code: Depends on line of business and use, for instance
15 01 02 plastic packaging
08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

SECTION 14: Transport information

14.1. UN number or ID number:	Not applicable.	14.4. Packing group:	Not applicable.
14.2. UN proper shipping name:	Not applicable.	14.5. Environmental hazards:	Not applicable.
14.3. Transport hazard class(es):	Not applicable.		

14.6. Special precautions for user

14.7. Maritime transport in bulk according to IMO instruments

Not applicable.

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: 3, 8, 16.

Safety Data Sheet

Colorex Mediumspackel LH

Replaces date: 03/03/2023

Revision date: 16/10/2023

Hazard statements

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H310	Fatal 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.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

Supplemental hazard information

EUH208	Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.
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Country: GB