

SAFETY DATA SHEET

HUNTONIT PAINTED WALL- AND CILING BOARDS

The safety data sheet is in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued 26.06.2020

1.1. Product identifier

Product name HUNTONIT PAINTED WALL- AND CILING BOARDS
Synonyms Interiorboards, fibreboards and natural fibreboards
No requirement for SDS There is no requirement according to the REACH Regulation (EC) No. 1907/2006, Article 31.

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

Product group MBH
Use of the substance / preparation Fibreboard.

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

Company name Huntonit AS
Office address Venneslaveien 233
Postal address Postboks 21
Postcode 4700
City VENNESLA
Country Norway
Telephone number +47 38 13 71 00
Fax +47 38 13 71 01
Email byggma@byggma.no
Website www.byggma.no
Enterprise No. 971746041
Contact person Oddbjørn Kylland

1.4. Emergency telephone number

Emergency telephone	Telephone number: +47 22 59 13 00 Description: Norwegian Poison Information Center
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Additional information on classification	According to REACH the product is declared as an article and is not subject to the provisions of classification.
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2.2. Label elements

Other label information (CLP)	This is an article according to REACH, and is not covered by the regulations for the classification and labeling of chemicals.
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2.3. Other hazards

PBT / vPvB	Not relevant.
Hazard description, general	The product is not considered to be hazardous to health, environmentally hazardous or poses a safety risk during intended / normal use. When processing the product, other conditions may involve risks. F.ex. dust formation when cutting in the plates.

SECTION 3: Composition / information on ingredients

3.2. Mixtures

Substance	Identification	Classification	Contents	Notes
Wood (solid)			92 - 95 %	2
Water			4 - 7 %	6
Paint and varnish (lacquer)			1 - 2 %	6
Synthetic resin			0,3 - 1 %	6

²Substance with a workplace exposure limit

⁶Substance listed as additional information

SECTION 4: First aid measures

4.1. Description of first aid measures

General	Emergency telephone number: see section 1.4.
Inhalation	Dust-raising handling: Rinse nose and mouth with water. Fresh air and rest.
Skin contact	If uncomfortable: Wash with soap and water.
Eye contact	Rinse with water. Contact physician if discomfort continues. Use luke warm water to avoid damage to the eye.
Ingestion	Not considered to be a topical route of exposure.

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

Acute symptoms and effects	Inhalation: Dust may irritate respiratory system. Skin contact: Dust may cause mechanical irritation of the skin. Eye contact: Dust may give mechanical eye irritation.
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4.3. Indication of any immediate medical attention and special treatment needed

Other information	Treat symptomatically. No specific information from the manufacturer.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Dry-powder, carbon dioxide (CO ₂), water mist, foam.
Improper extinguishing media	Do not use water jet.

5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards	The product is combustible, but not flammable.
Hazardous combustion products	May include, but is not limited to: Carbon monoxide (CO). Carbon dioxide (CO ₂). Hydrocarbons.

5.3. Advice for firefighters

Personal protective equipment	Use compressed air equipment when the chemical is involved in fire. In case of evacuation, an approved protection mask should be used. See also section 8.
Other information	If possible and without risk, move product from fire location.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection measures	No special measures are needed. Treated like natural wood.
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6.2. Environmental precautions

Environmental precautionary measures	No special measures necessary.
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6.3. Methods and material for containment and cleaning up

Clean up	The product are collected mechanically. Dispose of in accordance with local regulations for waste handling (see section 13).
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6.4. Reference to other sections

Other instructions	See also sections 8 and 13.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling	Provide adequate ventilation. Use protective equipment as referred to in section 8. There is no expected health hazard when touching the product. Care should be taken when lifting, sheets in the stack may slip and be heavy.
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Protective safety measures

Safety measures to prevent fire	Keep away from heat/sparks/open flames/hot surfaces.
Advice on general occupational hygiene	Do not eat, drink or smoke during work. Wash your hands after contact with the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage	Keep in original container. Stored dry and indoors.
Conditions to avoid	Keep away from heat, sparks and open flame.

7.3. Specific end use(s)

Specific use(s)	See section 1.2.
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SECTION 8: Exposure controls / personal protection

8.1. Control parameters

Substance	Identification	Exposure limits	TWA Year
Wood dust from Nordic woods except oak and beech, total dust		Limit value (8 h) : 2 mg/m ³ K	
Control parameters comments	<p>The stated value is only relevant for dust formation during processing of the product.</p> <p>Explanation of the notations: K = carcinogenic.</p> <p>References (laws/regulations): Norwegian regulation on exposure limits: FOR 2011-12-06 nr 1358 Forskrift om tiltaks- og grenseverdier (sist endret gjennom FOR-2020-04-06-695).</p>		

8.2. Exposure controls

Precautionary measures to prevent exposure

Technical measures to prevent exposure	<p>Provide adequate ventilation. The personal protective equipment must be CE-marked and the latest version of the standards shall be used. The protective equipment and the specified standards recommended below are only suggestions, and should be selected on advice from the supplier of such equipment.</p> <p>A risk assessment of the work place/work activities (the actual risk) may lead to other control measures. The protection equipment's suitability and durability will depend on application.</p>
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Eye / face protection

Eye protection equipment	<p>Description: Use tight fitting goggles if dust is generated.</p> <p>Reference to relevant standard: EN 166 (Personal eye-protection. Specifications).</p>
Additional eye protection measures	<p>For dusty work: Eye wash facilities should be available at the work place. Either a fixed eye wash facility connected to the drinking water (preferably warm water) or a portable disposable unit.</p>

Hand protection

Suitable materials	No special material is recommended, as the chemical will not penetrate plastic or rubber.
Required properties for hand protection	Gloves that protect against sharp edges.
Breakthrough time	Comments: Not relevant.
Hand protection equipment	Description: Normally not required. Use protective gloves that are suitable for the application. Reference to relevant standard: EN ISO 374 (Protective gloves against chemicals and micro-organisms). EN 420 (Protective gloves - General requirements and test methods).

Skin protection

Recommended protective clothing	Description: Ordinary workwear.
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Respiratory protection

Recommended respiratory protection	Description: Normally not required. In case of inadequate ventilation or risk of inhalation of dust, use suitable respiratory equipment with particle filter (type P2). Reference to relevant standard: EN 14387 (Respiratory protective devices. Gas filter(s) and combined filter(s). Requirements, testing, marking). EN 12083 (Respiratory protective devices. Filters with breathing hoses, (Non-mask mounted filters). Particle filters, gas filters, and combined filters. Requirements, testing, marking).
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Appropriate environmental exposure control

Environmental exposure controls	See also section 12.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Solid. Wooden-/fibreboard
Colour	Varying. / Light brown on untreated side.
Odour	Odorless.
Odour limit	Comments: Not relevant.
pH	Status: In delivery state Comments: Not relevant.
Melting point / melting range	Comments: Not relevant.
Boiling point / boiling range	Comments: Not relevant.
Flash point	Comments: Not relevant.
Evaporation rate	Comments: Not relevant.
Flammability (solid, gas)	Not relevant.
Explosion limit	Comments: Not relevant.

Vapour pressure	Comments: Not relevant.
Vapour density	Comments: Not relevant.
Relative density	Value: 800 - 900 kg/m ³ Comments: Valid for density.
Solubility	Medium: Water Comments: Insoluble or slightly soluble. Good water resistance.
Partition coefficient: n-octanol/ water	Comments: Not relevant.
Decomposition temperature	Comments: Not relevant.
Viscosity	Comments: Not relevant.
Explosive properties	Ikke relevant.
Oxidising properties	Not relevant.

9.2. Other information

Other physical and chemical properties

Comments	No further information is available.
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SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	Under normal use there is no known reactivity risk associated with this product.
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10.2. Chemical stability

Stability	Stable under normal temperature conditions and recommended use. Will release as natural wood, formaldehyde <0.05 mg / m ² h according to ISO 16000-3:2001.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	None under normal conditions.
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10.4. Conditions to avoid

Conditions to avoid	Avoid heat, flames and other sources of ignition.
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10.5. Incompatible materials

Materials to avoid	None under normal conditions.
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10.6. Hazardous decomposition products

Hazardous decomposition products	None under normal conditions. See also section 5.2.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Other information regarding health hazards

Assessment of acute toxicity, classification	This is an article according to REACH, and is not covered by the regulations for the classification and labeling of chemicals.
Assessment of skin corrosion / irritation, classification	This is a product acc. REACH, and is not covered by the regulations for classification and labeling of chemicals.
Assessment of eye damage or irritation, classification	This is a product acc. REACH, and is not covered by the regulations for classification and labeling of chemicals.
Assessment of respiratory sensitisation, classification	This is an article according to REACH, and is not covered by the regulations for the classification and labeling of chemicals.
Assessment of skin sensitisation, classification	This is an article according to REACH, and is not covered by the regulations for the classification and labeling of chemicals.
General	The product is wooden board. Exposure to the ingredients is therefore only possible if the plate is processed or burned.
Assessment of germ cell mutagenicity, classification	This is an article according to REACH, and is not covered by the regulations for the classification and labeling of chemicals.
Assessment of carcinogenicity, classification	This is an article according to REACH, and is not covered by the regulations for the classification and labeling of chemicals. The product contains an ingredient where the limit value for workplace exposure is indicated by K (carcinogenic).
Assessment of reproductive toxicity, classification	This is an article according to REACH, and is not covered by the regulations for the classification and labeling of chemicals.
Assessment of specific target organ toxicity - single exposure, classification	This is an article according to REACH, and is not covered by the regulations for the classification and labeling of chemicals.
Assessment of specific target organ toxicity - repeated exposure, classification	This is an article according to REACH, and is not covered by the regulations for the classification and labeling of chemicals.
Assessment of aspiration hazard, classification	This is an article according to REACH, and is not covered by the regulations for the classification and labeling of chemicals.

Symptoms of exposure

In case of ingestion	Not relevant.
In case of skin contact	Dust may irritate the skin.
In case of inhalation	Dust may irritate respiratory system.
In case of eye contact	Dust may give mechanical eye irritation.

SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity	This is a product acc. REACH, and is not covered by the regulations for classification and labeling of chemicals. The product is not expected to be hazardous to the environment.
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12.2. Persistence and degradability

Persistence and degradability description/evaluation	Product. Environmental damage is neither known nor expected under normal use.
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12.3. Bioaccumulative potential

Bioaccumulation, evaluation	Product. Environmental damage is neither known nor expected under normal use.
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12.4. Mobility in soil

Mobility	Product. Environmental damage is neither known nor expected under normal use.
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12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment	Not relevant.
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12.6. Other adverse effects

Additional ecological information	No information.
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Appropriate methods of disposal for the chemical	The waste code (EWC-Code) is intended as a guide. The user must select a code if the use differs from the one mentioned below.
EWC waste code	EWC waste code: 170201 wood Classified as hazardous waste: No
Other information	Can be recycled.

SECTION 14: Transport information

Dangerous goods	No
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14.1. UN number

Comments	Not considered as dangerous goods under UN, IMO, ADR/RID or IATA/ICAO regulations.
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14.2. UN proper shipping name

Comments	Not relevant.
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14.3. Transport hazard class(es)

Comments	Not relevant.
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14.4. Packing group

Comments	Not relevant.
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14.5. Environmental hazards

IMDG Marine pollutant	No
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14.6. Special precautions for user

Special safety precautions for user	Not relevant.
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14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Transport in bulk (yes/no)	No
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SECTION 15: Regulatory information

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

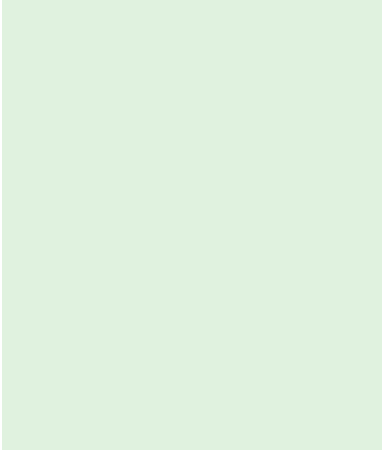
References (laws/regulations)	Norwegian regulations on waste. no. 930/2004, from the Ministry of Environment. Dangerous goods regulation.
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15.2. Chemical safety assessment

Chemical safety assessment performed	No
Chemical safety assessment	Not relevant.

SECTION 16: Other information

Supplier's notes	The information in this document should be made available to anyone who handles the product.
Key literature references and sources for data	Suppliers Safety data sheet dated: 30.04.2010.
Abbreviations and acronyms used	ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road EWC: European Waste Code (a code from the EU's common classification system for waste) IATA: The International Air Transport Association IMDG: The International Maritime Dangerous Goods Code PBT: Persistent, Bioaccumulative and Toxic RID: The Regulations concerning the International Carriage of Dangerous Goods by Rail vPvB: very Persistent and very Bioaccumulative
Information added, deleted or revised	New Safety Data Sheet.
Version	1
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