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Section 1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND THE COMPANY/UNDERTAKING

1.1.Product identifier

Trade name: Nuxe

Product description: Nuxe unfinished panels are made up of 2 layers of veneer, with an 18mm –

11/16 » thick MDF in between. This collection requires further finishing. It

can be used in interors in residential and commercial spaces.

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

Recommended use: Veneered wood-based panels, intended for internal use as non-structural

component in dry conditions.

1.3. Details of the supplier of the safety datasheet

Company name: DECOSPAN nv Address: Lageweg 33

8930 Menen Belgium

 Phone:
 +32 56 52 88 00

 Fax:
 +32 56 52 88 03

 Mail:
 info@decospan.com

1.4. Emergency phone number

n.a.



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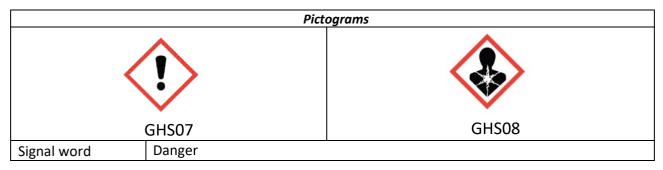
Section 2 HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

The product is not hazardous in the form in which it is shipped by the manufacturer. The classifications below are based upon the release of wood dust particles as the result of downstream activities (e.g. cutting and sawing).

Classification	Hazard category	Hazard Statements
Skin irritation	Cat. 2	H315 Causes skin irritation
Skin sensitization	Cat. 1	H317 May cause an allergic skin reaction.
Eye irritation	Cat. 2B	H319 Causes eye irritation.
Specific Target Organ Toxicity Single Exposure	Cat. 3	H335 May cause respiratory irritation.
Specific Target Organ Toxicity Repeated Exposure		H373 May cause damage to organs through prolonged or repeated exposure (inhalation).
Carcinogen	Cat. 1A	H350 May cause cancer (inhalation)
Combustible Dust (OSHA)	/	May form combustible dust concentrations in air

2.2. Label elements



Hazard statements

- H315 Causes skin irritation
- H317 May cause an allergic skin reaction
- H319 Causes serious eye irritation
- H335 May cause respiratory irritation
- H373 May cause damage to organs through prolonged or repeated exposure (inhalation)

Precautionary statements

- P202 Do not handle until all safety precautions have been read and understood.
- P210 Keep away from sparks, flame or other heat sources
- P260 Do not breathe dust, fume, gas, mist, vapors, spray.
- P271 Use only outdoors or in a well ventilated area
- P280 Wear protective gloves / protective clothing / eye protection / face protection
- P302 + P352 If on skin, wash with plenty of soap and water
- P305 + P351 + P338 If in eyes, rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing

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- P314 Get medical advice / attention if you feel unwell
- P363 Wash contaminated clothing before reuse



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2.3. Other hazards

NFPA rating: Health = 1 Fire = 1 Reactivity = 0 Special Hazard = NO

HMIS rating: Health = 1* Fire = 1 Reactivity = 0 PFE = E

E = Safety glasses, gloves, dust respirator

Section 3	COMPOSITION	/ INFORMATION ON INGREDIENTS	
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3.1. Substances

Not applicable

3.2. Chemical characterization: Mixtures (articles)

The product is fabricated by attaching wood veneers to TSCA Title VI certified platforms with a non-added formaldehyde (NAF) resin.

Complies with E1 formaldehyde levels as well as with CARB II levels.

The product may expose you to chemicals, including formaldehyde.

Top & bottom layer	Wood veneer	0.6 mm
Glue	PVAC D3* or Urea-Formaldehyde	±0,13 / ± 0,14 kg/m²
Carrier	MDF	6 – 39 mm

Formaldehyde	CAS: 50-00-0	< 0,1%
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^{*}NAF glue for North-America

Section 4	FIRST AID MEASURES	

4.1. Description of first aid measures

The product is not hazardous in the form in which it is shipped by the manufacturer. The measures below are based upon the release of wood dust particles as the result of downstream activities (e.g. cutting and sawing).

Inhalation: If breathing is difficult, remove victim to fresh air and keep at rest in a

position, comfortable for breathing. Seek medical attention for

persistent breathing difficulty, severe coughing or persistent irritation.

Ingestion: Not applicable under normal use. If swallowed, rinse mouth thoroughly

with water. Seek medical attention if you feel unwell.

Eye contact: Immediately rinse eyes with water during 5 minutes. If applicable:

Remove contact lenses. If irritation persists, seek medical attention.

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Skin contact: Wash skin with soap and water. If irritation persists, seek medical

attention.

^{*} Chronic Health hazard



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4.2. Most important symptoms and effects

The product is not hazardous in the form in which it is shipped by the manufacturer. The measures below are based upon the release of wood dust particles as the result of downstream activities (e.g. cutting and sawing).

Acute Symptoms/Effects: Wood dust may cause irritation to the

Respiratory system

SkinEyes

Delayed Symptoms/Effects: Repeated and prolonged exposure to wood dust may cause

- Cancer

- Sensitization of the respiratory system

Eye sensitizationSkin sensitization

See section 11 – Toxicological information.

4.3. Indication of any immediate attention and special treatment needed

Not available

Section 5 FIRE-FIGHTING MEASURES

Product as sold does not present any special risk concerning fire or explosion hazard.

Flash point: Not applicable

Auto-ignition temperature: Variable: Typically 400°F – 500°F (204°C – 260°C) for wood dust.

Explosive limits: Depending on moisture content, particle diameter and airborne

concentration, a dust cloud can create an explosion hazard in

presence of an ignition source.

Conduct regular cleaning to prevent excessive dust accumulations.

5.1. Extinguishing media

Suitable: Dry chemical, foam, water spray and carbon dioxide (wood dust)

Unsuitable: Carbon dioxide, in case of Class A fire (combustible solid)

5.2. Special hazards arising from the substance or mixture

MDF is a class A combustible material.

Natural decomposition of organic materials such as wood may produce toxic gases and an oxygen deficient atmosphere in enclosed or poorly ventilated areas. Thermal decomposition (i.e. smoldering, burning) products include carbon monoxide and carbon dioxide, nitrogen and other hazardous gases and particles.

5.3. Advice for firefighters

Wet down wood dust with water to reduce likelihood of ignition or dispersion of dust in the air.. Beware of potential combustible dust explosion hazard. Wear fire protection equipment and also self-containing breathing apparatus appropriate for the surrounding fire.

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Section 6

ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Use approved filtering dust masks or higher levels of respiratory protection. Eye protection is recommended where ventilation is not possible, where exposure limits may be exceeded or for additional worker comfort.

6.2. Environment precautions

No special measures required

6.3. Methods and material for containment and cleaning up

Wood dust should be cleaned up frequently. To avoid dispersing dust in air, scoop up into containers or vacuum with an appropriate filter. Do not use compressed air for cleaning. Damp mop any residue. Place recovered wood dust in a container for proper disposal.

6.4. Reference to other sections

See section 7 for information on safe handling and storage See section 8 for information on personal protection equipment

Section 7

HANDLING AND STORAGE

7.1. Precautions for safe handling

Protect exposed areas from cuts, crash or abrasions. Avoid dust generation and accumulation. Avoid any source of heat or ignition as well as activities that could generate high amounts of wood dust which can be a source of fire and combustible wood dust explosions. If dust is generated as a result of downstream activities, wear respiratory protection, avoid prolonged exposure and avoid contact with eyes and skin.

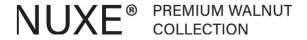
7.2. Conditions for safe storage, including incompatibilities

Store in a dry, well-ventilated area with normal room temperature, away from ignition sources.

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7.3. Specific end uses

No information available



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Section 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Generation of wood dust needs to be controlled during downstream activities.

8.2. Exposure controls

	ACGIH	NIOSH	OSHA
Wood * (wood dust, softwood or hardwood, logs, wood chips)	1 mg/m³ TWA	1 mg/m³ TWA	15 mg/m³ total dust 5mg/m³ respirable fraction
Formaldehyde (50-00-0)	0,3 ppm TLV	0,016 ppm TWA	0,75 ppm TWA 2,00 ppm STEL 0,5 ppm action level

^{*}Applicable for all wood species except Western Red Cheddar.

Engineering controls:

No special requirements for product as sold.

Provide adequate ventilation to meet exposure limits if fabrication operations generate dust or chips to keep airborne contaminants below applicable threshold limit values. Electrically ground and bond all equipment to avoid generation of sparks.

Personal protective equipment

Respiratory protection: When ventilation is not adequate, wear an approved/certified

respirator with an appropriate particulate dust filter.

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Skin protection: Gloves suitable for protection against repeated skin contact, cuts and

abrasions from sharp edges are recommended.

Eye protection: Wear safety glasses during fabrication operations

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Section 9 PHYSICAL AND CHEMICAL PROPERTIES
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9.1. Information on basic physical and chemical properties

Appearance	Veneered, solid board
Autoignition	No data available
Burning time	No data available
Color	See section 1 – product description
Decomposition temperature	No data available
Density	± 700 kg/m³
Lower Explosive Limit	40 g/m³
Upper Explosive Limit	No data available
Flammability	EN 13501-1: D-s ₂ ,d ₀
Flash point	Not applicable
Odor/ Odor Threshold	No data available
Physical state	Solid
Solubility	Not soluble in water

9.2. Other information

No other information available

Section 10	STABILITY AND REACTIVITY	
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10.1. Reactivity

The product is not reactive under normal conditions of use, storage or transport.

10.2. Chemical stability

Stable under recommended conditions.

10.3. Possibility of hazardous reactions

No information available.

10.4. Conditions to avoid

Avoid all sources of ignition.

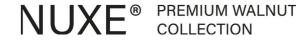
10.5. Incompatible materials

Avoid contact with oxidizing agents and strong acids.

10.5. Hazardous decomposition or by-products

Thermal decomposition may produce irritating and toxic fumes and gases, including carbon monoxide and carbon dioxide, nitrogen and other.

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Section 11 TOXICOLOGICAL INFORMATION

The product is not hazardous in the form in which it is shipped by the manufacturer. The measures below are based upon the release of wood dust particles as the result of downstream activities (e.g. cutting and sawing).

Routes of exposure: Inhalation, skin, eye

Target organs: Skin, lungs, respiratory system

Potential health effects: No adverse health effects are expected if the product is handled in

accordance with this safety datasheet. In case of overexposure or disregard of this safety datasheet, health effects mentioned in Section 4

may arise.

Acute Symptoms/Effects: Wood dust may cause irritation to the

Respiratory system

- Skin

- Eyes

Delayed Symptoms/Effects: Repeated and prolonged exposure to wood dust may cause

- Sensitization of the respiratory system

Eye sensitization

- Skin sensitization

- Cancer

Wood dust and formaldehyde are classified as carcinogen by NTP and IARC. This classification is primarily based on studies showing an association between occupational exposure to wood dust and adenocarcinoma of the nasal cavities and paranasal sinuses.

		Ca	rcinogenic listing	
	CAS	NTP	IARC	OSHA
Wood Dust	/	Known Human Carainagan	Carsinagania	/
Formaldehyde	50-00-0	Known Human Carcinogen	Carcinogenic	Regulated carcinogen

Section 12	ECOLOGICAL INFORMATION	
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12.1. Toxicity 12.4. Mobility in soil

Not applicable No information available

12.2. Persistence and degradability 12.5. Results of PBT and vPvB assessment

No information available Not applicable

12.3. Bioaccumulative potential **12.6.** Other adverse effects

Not applicable No information available

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Section 13 DISPOSAL CONSIDERATIONS

Dispose of the product and packaging in accordance with applicable, local or national disposal regulations.

Section 14 TRANSPORT INFORMATION

This product does not require special precautions during transport, not regulated as hazardous material.

14.1. UN proper shipping name	Not applicable
14.2. UN/NA ID number	Not applicable
14.3. Transport hazard class	Not applicable
14.4. Packing group	Not applicable
14.5. Environmental hazards	Not applicable
14.6. Special precautions	Not applicable

1 Section 15	Section 15	REGULATORY INFORMATION	
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	Veneered panel	Wood dust	Formaldehyde
US - OSHA	Wood products are not hazardous under the criteria of the Federal OSHA Hazard Communication Standard. However, wood dust generated from downstream activities is regulated as hazardous.		1000 lb TQ
US - TSCA	The product is fabricated by attaching wood veneers to TSCA Title VI compliant platforms with a non-added formaldehyde (NAF) resin. The product fulfills the requirements of 40 CFR Part 770.		
US - CERCLA	n.a.	n.a.	100 lb RQ
US - SARA	Immediate hazard – yes Delayed hazard – yes Fire hazard – yes Pressure hazard – no Reactivity hazard - no		
section 302:	n.a.	n.a.	500 lb TPQ
Section 304:	n.a.	n.a.	100 lb RQ
section 313:	n.a.	n.a.	0,1%
CA PROP 65	Warning! Processing of wood products can expose you to wood dust and other chemicals, including formaldehyde which are known to the state of California to cause cancer.		
CA DSL	Complies with inventory requirements		
CA WHMIS	Not listed	n.a.	0,1%

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Section 16

OTHER INFORMATION

User responsibility:

To the best of our knowledge, the information contained herein is accurate. However, neither the above named manufacturer nor any of its subsidiaries assumes any liability whatsoever for accuracy of completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that are the only hazards that exist.

Definition of common terms:

LEL = Lower Explosive Limit
UEL = Upper Explosive Limit

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

MDF = Medium-Density Fiberboard

PVAC = Polyvinyl acetate

REACH = Registration, Evaluation, Authorization and Restriction of Chemicals

OSHA = Occupational Health and Safety Administration

NTP = National Toxicology Program

IARC = International Agency for Research on Cancer

TSCA = Toxic Substances Control Act

CERCLA = Comprehensive Environmental Response, Compensation and Liability Act

SARA = Superfund Amendments and Reauthorization Act

CA PROP 65 = Californian Proposition 65 DSL = Domestic Substances List

WHMIS = Workplace Hazardous Materials Identification System

n.a. = Not applicable

TWA = 8-hour time weighted average

TLV = Threshold limit value STEL = Short term exposure level

END OF MSDS DOCUMENT

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^{*}Please note that the information in this brochure may be outdated and a new version may already have been issued. That is why we recommend you to always consult our website to download the most recent version.