

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015 Revision date: 5/12/2022 Supersedes: 5/12/2022 Version: 1.0

| SECTION 1: Identification | | |
|--|--|--|
| 1.1. Identification | | |
| Product form Product name Product code | : Article : Laminated Veneer Lumber, RigidLam LVL : REW / CEW | |
| 1.2. Recommended use and restrictions on use | | |
| Use of the substance/mixture | : Building Material – Structural | |
| 1.3. Supplier | | |
| Manufacturer Roseburg Forest Products | Distributor Roseburg Forest Products | |
| 3660 Gateway St. Springfield, Oregon 97477 - USA T 541.658.6117 (non-emergency) <u>https://www.roseburg.com/</u> 1.4. Emergency telephone number | 777 Fibreboard Drive Pembroke, ON K8A 6W4 - Canada T 613-732-3939 https://www.roseburg.com/ | |

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

The hazards indicated in this document apply only when this product is cut, drilled, or modified in such a way that dust particles are released.

GHS classification

Carc. 1A Comb. Dust

2.2. GHS Label elements, including precautionary statements

GHS labelling

Hazard pictograms (GHS)

Signal word (GHS) Hazard statements (GHS)

Precautionary statements (GHS)



- : Danger
- May form combustible dust concentrations in air May cause cancer.
 Obtain special instructions before use.

local, regional, national and/or international regulation.

Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. If exposed or concerned: Get medical advice/attention. Store locked up. Dispose of contents/container to hazardous or special waste collection point, in accordance with

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2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Chemical name / Synonyms | Product identifier | % |
|------------------------------------|--|-------------------------|----------|
| Wood dust, all soft and hard woods | Wood dust, all soft and hard woods Wood dust / Wood dust, all soft and hard woods, except western red cedar / Wood dust, nonallergenic / Wood dust, hard and soft / Wood dust (non-allergenic) / Wood dust, softwoods and hardwoods, except western red cedar / Wood / Wood dusts / Wood dusts (all other species) / Wood dust, all soft and hard woods, except red cedar / WOOD POWDER | CAS-No.: Not applicable | 80 - 100 |

*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

| SECTION 4: First-aid measures | |
|---|---|
| 4.1. Description of first aid measures | |
| First-aid measures general First-aid measures after inhalation | IF exposed or concerned: Get medical advice/attention. If inhaled and if breathing is difficult, remove victim to fresh air and keep at rest in a position |
| | comfortable for breathing. Give oxygen or artificial respiration if necessary. Call a POISON CENTER/doctor if you feel unwell. |
| First-aid measures after skin contact | : If on skin: Brush off loose particles from skin Take off immediately all contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention. Wash with plenty of soap and water. |
| First-aid measures after eye contact | : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. |
| First-aid measures after ingestion | : Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell. |
| 4.2. Most important symptoms and effects | (acute and delayed) |
| Symptoms/effects after inhalation | : Dust may cause respiratory tract irritation. |
| Symptoms/effects after skin contact | : Dust may cause skin irritation. Repeated exposure may cause skin dryness or cracking. |
| Symptoms/effects after eye contact | : Dust may cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling. |
| Symptoms/effects after ingestion | : May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. |
| Chronic symptoms | : May cause cancer. |

4.3. Immediate medical attention and special treatment, if necessary

Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

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| SECTION 5: Fire-fighting measures | | | |
|--|--|--|--|
| 5.1. Suitable (and unsuitable) extinguishing | media | | |
| Suitable extinguishing media: Use extinguishing media appropriate for surrounding fire.Unsuitable extinguishing media: Do not use water jet. | | | |
| 5.2. Specific hazards arising from the chemical | | | |
| Fire hazard Explosion hazard | Combustible dust. Products of combustion may include, and are not limited to: oxides of carbon. Airborne dust in sufficient concentrations when confined and exposed to a sufficient ignition source can explode. | | |
| 5.3. Special protective equipment and precautions for fire-fighters | | | |
| Protection during firefighting | : Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA). | | |
| SECTION 6: Accidental release measures | | | |

6.1. Personal precautions, protective equipment and emergency procedures

| General measures | : Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Dust deposits should not be allowed to accumulate on surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration. Avoid dispersal of dust in the air (ie, clearing dust surfaces with compressed air). Use only non-sparking tools. |
|------------------------------------|--|
| 6.1.1. For non-emergency personnel | |

No additional information available

6.1.2. For emergency responders

No additional information available

| 6.2. Environmenta |
|-------------------|
|-------------------|

Prevent entry to sewers and public waters.

| 6.3. Methods and material for containment and cleaning up | | |
|---|---|--|
| For containment | : Contain spill, then place in a suitable container. Minimize dust generation. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE). | |
| Methods for cleaning up | : Sweep or shovel spills into appropriate container for disposal. Provide ventilation. | |
| 6.4. Reference to other sections | | |

For further information refer to section 8: "Exposure controls/personal protection".

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| SECTION 7: Handling and storage | | |
|---|---|--|
| 7.1. Precautions for safe handling | | |
| Precautions for safe handling Hygiene measures | Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid generating and breathing dust. Good housekeeping is important to prevent accumulation of dust. The use of compressed air for cleaning clothing, equipment, etc, is not recommended. Use only in well ventilated areas. Handling this product may result in electrostatic accumulation. Use proper grounding procedures. Formaldehyde is subject to the standard 29 CFR 1910.1048, which may contain specific requirements for handling including protective equipment, regulated areas, monitoring and medical surveillance. The employer should review the standard and assure compliance with applicable requirements. Wash contaminated clothing before reuse. Always wash hands after handling the product. | |
| 7.2. Conditions for safe storage, including | any incompatibilities | |
| Storage conditions | : Keep away from sources of ignition. Keep out of the reach of children. Keep container tightly closed. Store locked up. Store in dust-tight, dry, labelled containers. Avoid any dust buildup by frequent cleaning and suitable construction of the storage area. | |

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| Laminated Veneer Lumber | | |
|--|--|--|
| No additional information available | | |
| Wood dust, all soft and hard woods (Not applicable) | | |
| USA - ACGIH - Occupational Exposure Limits | | |
| 1 mg/m ³ (inhalable particles) | | |
| USA - OSHA - Occupational Exposure Limits | | |
| 0.75 mg/m³ (50 mppcf) (Total Dust) | | |
| | | |
| 1 mg/m ³ | | |
| | | |
| Ensure good ventilation of the work station. It is recommended that all dust control equipment such as local exhaust ventilation and material transport systems involved in handling of this product contain explosion relief vents or an explosion suppression system or an oxygen-deficient environment. Ensure that dust-handling systems (such as exhaust ducts, dust collectors, vessels, and processing equipment) are designed in a manner to prevent the escape of dust into the work area (i.e, there is not leakage from the equipment). Use only appropriately classified electrical equipment and powered industrial trucks. Avoid release to the environment. | | |
| Environmental exposure controls : Avoid release to the environment. 8.3. Individual protection measures/Personal protective equipment | | |
| Hand protection: | | |
| | | |
| Wear suitable gloves | | |
| Eye protection: | | |
| Safety glasses or goggles are recommended when using product. | | |
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Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Other information:

Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product.

| 0.4. Information on basis abusised and | | |
|--|--|--|
| 9.1. Information on basic physical and chemical properties | | |
| Physical state | : Solid | |
| Appearance | : Lumber. | |
| Colour | : No data available | |
| Odour | : No data available | |
| Odour threshold | : No data available | |
| pH | : No data available | |
| Melting point | : No data available | |
| Freezing point | : No data available | |
| Boiling point | : No data available | |
| Flash point | : No data available | |
| Relative evaporation rate (butylacetate=1) | : No data available | |
| Flammability (solid, gas) | : May form combustible dust concentrations in air. Capable of catching fire. | |
| Vapour pressure | : No data available | |
| Relative vapour density at 20 °C | : No data available | |
| Relative density | : No data available | |
| Solubility | : No data available | |
| Partition coefficient n-octanol/water | : No data available | |
| Auto-ignition temperature | : No data available | |
| Decomposition temperature | : No data available | |
| Viscosity, kinematic | : No data available | |
| Viscosity, dynamic | : No data available | |
| Explosive limits | : No data available | |
| Explosive properties | : No data available | |
| Oxidising properties | : No data available | |

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions. May form combustible dust concentrations in air.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

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| 10.4. Conditions to avoid | |
|--|--|
| Heat. Avoid dust formation. | |
| 10.5. Incompatible materials | |
| None known. | |
| 10.6. Hazardous decomposition products | |
| May include, and are not limited to: oxides of carbor | |
| SECTION 11: Toxicological information | 1 |
| 11.1. Information on toxicological effects | |
| Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation) Skin corrosion/irritation Serious eye damage/irritation Respiratory or skin sensitisation Germ cell mutagenicity Carcinogenicity Wood dust, all soft and hard woods (Not a | |
| IARC group | 1 - Carcinogenic to humans 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. IARC did not find sufficient evidence of an association between occupational exposure to wood dust and cancers of the hypopharynx, oropharynx, lymphatic and hematopoietic systems, lungs, stomach, colon or rectum. |
| National Toxicology Program (NTP) Status | Known Human Carcinogens |
| In OSHA Hazard Communication Carcinogen list | Yes |
| Reproductive toxicity | : Not classified. |
| STOT-single exposure | : Not classified. |
| | : Not classified. |
| STOT-repeated exposure | |
| Aspiration hazard | : Not classified. |
| Symptoms/effects after inhalation | : Dust may cause respiratory tract irritation. |
| Symptoms/effects after skin contact | : Dust may cause skin irritation. Repeated exposure may cause skin dryness or cracking. |
| Symptoms/effects after eye contact | : Dust may cause eye irritation. Symptoms may include discomfort or pain, excess blinking and |
| Symptoms/effects after ingestion | tear production, with possible redness and swelling.May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea. |
| Chronic symptoms | : May cause cancer. |

| Other information | : | Likely routes of exposure: ingestion, inhalation, skin and eye. |
|-------------------|---|---|
| | | |

| SECTION 12: Ecological information | |
|------------------------------------|--|
| 12.1. Toxicity | |

Ecology - general

: May cause long-term adverse effects in the aquatic environment.

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| 12.2. Persistence and degradability | |
| Laminated Veneer Lumber | |
| Persistence and degradability | Not established. |
| 12.3. Bioaccumulative potential | |
| Laminated Veneer Lumber | |
| Bioaccumulative potential | Not established. |
| 12.4. Mobility in soil | |
| No additional information available | |
| 12.5. Other adverse effects | |
| Other information | : No other effects known. |
| | |
| SECTION 13: Disposal considerations | |
| 13.1. Disposal methods | |
| Product/Packaging disposal recommendations | : Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. |
| SECTION 14: Transport information | |
| In accordance with DOT / TDG | |
| 14.1. UN number | |
| Not regulated for transport | |
| 14.2. UN proper shipping name | |
| Proper Shipping Name (DOT) | : Not applicable |
| 14.3. Transport hazard class(es) | |
| DOT Transport hazard class(es) (DOT) | : Not applicable |
| TDG Transport hazard class(es) (TDG) | : Not applicable |
| 14.4. Packing group | |
| Packing group (DOT) Packing group (TDG) | : Not applicable : Not applicable |
| 14.5. Environmental hazards | |
| | |

14.6. Special precautions for user : Do not handle until all safety precautions have been read and understood. Special transport precautions

: No supplementary information available.

DOT

No data available

Other information

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TDG

No data available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

All components of this product are listed, or excluded from listing, on the Canadian DSL (Domestic Substances List) and NDSL (Non-Domestic Substances List) inventories

15.2. International regulations

No additional information available

15.3. US State regulations

WARNING: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of
California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For
more information go to www.P65Warnings.ca.gov/wood.

SECTION 16: Other information

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015 Issue date : 05/12/2022 Revision date : 05/12/2022 Other information : None. Prepared by : Nexreg Compliance Inc. www.Nexreg.com

| Full text of H-statements | |
|---------------------------|------------------------------|
| Carc. 1A | Carcinogenicity, Category 1A |
| Comb. Dust | Combustible Dust |

SDS HazCom 2012 - WHMIS 2015 (Nexreg) 2021

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