Safety Data Sheet (SDS)

Resinated Wood Dust (Saw Trimmings, Sawdust, and Sander Dust from Engineered Wood Products (EWP), Plywood, and/or Oriented Strand Board (OSB))

1. Identification

TRADE NAME(S): Resinated Wood Dust (Saw Trimmings, Sawdust, and Sander Dust from Engineered Wood Products (EWP), Plywood, and/or Oriented Strand Board (OSB))

NOTE: This material does not include ash, previously burned products, bark related debris or unpressed/uncured material.

SYNONYMS and/or GRADES: Resinated wood dust; Resinated sawdust, EWP/OSB/Plywood saw trimmings

Wood Products

MANUFACTURER'S NAME:	Weyerhaeuser
ADDRESS:	220 Occidental Ave S., Seattle,
EMERGENCY PHONE (DOT):	(844) 523-4081 (3E Company)
BUSINESS PHONE:	(206) 539-3910
INTERNET ACCESS:	See Section 16
DATE:	March 21, 2023

2. Hazard(s) Identification

Signal Word: DANGER

Classification	Hazard Statement(s)	Pictogram(s)
HEALTH Carcinogen- Category 1A (H350) *	Wood dust may cause nasopharyngeal cancer and/or cancer of the nasal cavities and paranasal sinuses by inhalation.	

2. Hazard(s) Identification (cont'd.)

Skin Irritation Category 2 (H315) Specific Target Organ Toxicity- Single Exposure (STOT) Category 3 (H335)	Causes skin irritation. May cause respiratory irritation.	
Eye Irritation Category 2B (H320)	Causes eye irritation	None
Combustible Dust (OSHA Defined Hazard)	Product contains small particles which may form combustible dust concentrations in air. Larger pieces, if converted to smaller particles during further processing may also form combustible dust concentrations in air.	None

6. Accidental Release Measures

Unusual Fire and Explosion Hazards: Depending on moisture content, particle diameter and concentration, resinated wood dust may pose a flash fire or deflagration hazard. If suspended in air in an enclosure or container and ignited, an explosion may occur due to the development of internal pressure causing rupture. An airborne concentration of 40 grams (40,000 mg) of dust per cubic meter

8. Exposure Control Measures/Personal Protection

11.Toxicological Information (cont'd.)

Signs and Symptoms of Exposure: See section 4.

Wood Dust - NTP: According to its Report on Carcinogens, Fourteenth Edition, NTP states, "Wood dust is known to be a human carcinogen based on sufficient evidence of carcinogenicity from studies in humans." An association between wood dust exposure and cancer of the nasal cavity has been observed in case reports, cohort studies, and case-control studies that specifically addressed nasal cancer. Associations with cancer of the nasal cavities and paranasal sinuses were observed both in studies of people whose occupations are associated with wood dust exposure and in studies that directly estimated wood dust exposure. This classification is based primarily on increased risk in the occurrence of adenocarcinomas of the nasal cavities and paranasal sinuses associated with exposure to wood dust. The evaluation did not find sufficient evidence to associate cancers of the oropharynx, hypopharynx, lung, lymphatic and hematopoietic systems, stomach, colon or rectum with

13. Disposal Considerations

Waste Disposal Method: If disposed of or discarded in its purchased form, incineration is preferable, if allowed. Dry land disposal is acceptable in most states as saw dust is not normally considered a hazardous waste. However, the use of saw dust as animal bedding or absorbent materials may change the hazard classification of the saw dust once the product has absorbed a hazardous substance. It is the user's responsibility to determine at the time of disposal whether your product disposal meets RCRA criteria for hazardous/solid waste and/or acceptable conditions governing the land application of materials mixed with animal wastes. Follow applicable federal, state, and local regulations. Note that resinated wood dust may pose a combustible dust hazard.

14. Transport Information

Mode: (road) Not regulated as a hazardous material by the U.S. Department of Transportation. Not listed as a hazardous material in Canadian Transportation of Dangerous Goods (TDG) regulations.

UN Proper Shipping Name:	NAP
UN/NA ID Number:	NAP
Hazard Class:	NAP
Packing Group:	NAP
Environmental Hazards (Marine Pollutant):	NAP
Special Precautions	NAP

15. Regulatory Information

TSCA: NAV
CERCLA: NAP
DSL: NAV
OSHA: Finished wood products are not hazardous under the criteria of the federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, wood dust generated by sawing, sanding, or machining activities during manufacturing or customer handling is considered hazardous.

STATE RIGHT-TO-KNOW:
California Proposition 65 –

WARNING: This product can expose you to chemicals including wood dust which are known to the State of California to cause cancer, and methanol, which are known to the State of California to cause birth defects or other reproductive harm. Drilling, sawing, sanding, or machining wood products can expose you to wood dust. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov and www.P65Warnings.ca.gov/wood.
Pennsylvania – Wood dust appears on Pennsylvania's Appendix A, Hazardous Substance List.
New Jersey – Wood dust appears on New Jersey's Environmental Hazardous Substance List.

SARA 313 Information: This material does not contain any chemical ingredient (s) that exceed the de minimis reporting levels established by SARA Title III, section 313 and 40 CFR section 372.

15. Regulatory Information

SARA 311/312 Hazard Category: This material has been reviewed according to the EPA "Hazard Categories" promulgated under SARA Title III Sections 311 and 312 and is considered, under applicable definitions, to meet the following categories: 3n34.1 (ay)-7.8.2 ,-7.8.2 1.m-02 TnhTn85542(ta-1.[(3n35y)- 0

An immediate (acute) health hazard	Yes
A delayed (chronic) health hazard	Yes
A corrosive hazard	No
A fire hazard	No

16. Other Information (cont'd.)

HNOC	=	Hazards Not Otherwise Classified
IARC	=	International Agency for Research on Cancer
IATA	=	International Air Transport Association
IMDG	=	International Maritime Dangerous Goods
LC_{50}	=	Concentration in Air Resulting in Death To 50% of Experimental Animals
LCLo	=	Lowest Concentration in Air Resulting in Death
LD_{50}	=	Administered Dose Resulting in Death to 50% of Experimental Animals
LDLo	=	Lowest Dose Resulting in Death
LEL	=	Lower Explosive Limit
LFL	=	Lower Flammable Limit
MSHA	=	Mine Safety and Health Administration
NAP	=	Not Applicable
NAV	=	Not Available
NIOSH	=	National Institute for Occupational Safety and Health
NFPA	=	

Resinated Wood Dust (Saw Trimmings, Sawdust, and Sander Dust from Engineered Wood Products (EWP), Plywood, and/or Oriented Strand Board (OSB))

Danger

Wood dust may cause nasopharyngeal cancer and/or cancer of the nasal cavities and paranasal sinuses by inhalation. May cause respiratory, skin and eye irritation.

May contain combustible dust concentrations in air if small particles become airborne or are formed during processing or handling.

Precautions: Do not handle until all safety precautions have been read and understood. Use outdoors or in a well-ventilated area. Avoid breathing dust and wear appropriate protective equipment for respiratory, skin or eye exposures. Prevent dust release and accumulations to minimize hazards. Take off contaminated clothing and wash before reuse. Keep dust away from ignition sources such as heat, sparks, and flame.

First Aid:

If in eyes, rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Contact a qualified medical professional if symptoms persist.

If on skin, wash with soap and water. If skin irritation or rash occurs, get medical advice/attention.

Inhalation, if experiencing respiratory symptoms, remove to fresh air. Conp3c a.6e)q4)2u (airalif3 (n).d4)2 .4)2. (n).d4)2i.9n)2al

Label for Resinated Wood Dust products. See SDS 3/2023 for additional information.