

Safety Data Sheet



**ENGINEERED
WOODS**

ZIPsystem™
SHEATHING & TAPE

Section 1: Identification

Product identifier

Product Name

- ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing

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

Recommended use

- Structural composite wood panel products with built-in protective overlays, bonded with resins and wax and used in exterior wall and roof sheathing applications.

Details of the supplier of the safety data sheet

Manufacturer

- Huber Engineered Woods, LLC
10925 David Taylor Drive
Charlotte, NC
United States

Telephone (General) • 704-548-5400

Emergency telephone number

Manufacturer

- 800-424-9300 - Chemtrec

Manufacturer

- +1-703-527-3887 - International

Section 2: Hazard Identification

United States (US)

According to OSHA 29 CFR 1910.1200 HCS

Classification of the substance or mixture

OSHA HCS 2012

- Not classified

Label elements

OSHA HCS 2012

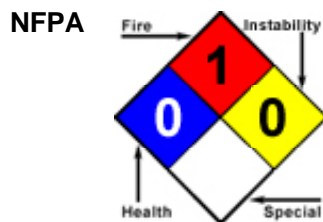
Hazard statements • No label element(s) required

Other hazards

OSHA HCS 2012

- Airborne wood and resin dust may form combustible dust concentrations in air during processing which can explode when combined with an ignition source. Product dust may be irritating to eyes, skin or respiratory system. OSHA Hazard Communication Standard (29 CFR 1910.1200) requirements for Material Safety Data Sheets do not apply to the product(s) described in this document. This product is excluded from this regulation as an article.

Other information



See Section 12 for Ecological Information.

Section 3 - Composition/Information on Ingredients

Substances

- Material does not meet the criteria of a substance.

Mixtures

Composition			
Chemical Name	Identifiers	%	Comments
Wood and Wood dust except western red cedar	NDA	73% TO 83%	NDA
Polyiso Foam	NDA	15% TO 20%	Additional materials in ZIP System® R-Sheathing
Pentane [<i>< 0.6%</i>]	CAS:109-66-0	<i>< 0.12%</i>	NDA
Isocyanurate homopolymer [<i>N/A</i>]	NDA	<i>N/A</i>	NDA
Polymeric Diphenylmethane Diisocyanate (MDI)	CAS:9016-87-9	1% TO 10%	Fully cured finished product does not contain free or active Polymeric Diphenylmethane Diisocyanate
Phenol, polymer with formaldehyde	CAS:9003-35-4	1% TO 5%	NDA
Wax or Wax Emulsion	NDA	0% TO 2%	NDA
PVA Glue	NDA	<i>< 0.01%</i>	Additional materials in ZIP System® radiant barrier
Free Formaldehyde	CAS:50-00-0	<i>< 0.01%</i>	(a),(b)
Aluminum foil overlay	CAS:7429-90-5	<i>< 0.01%</i>	Additional materials in ZIP System® radiant barrier
Felt Facer (composite of wood pulp and glass fibers)	NDA	<i>N/A</i>	Additional materials in ZIP System® R-Sheathing
Glass, oxide, chemicals [<i>0.25%</i>]	CAS:65997-17-3	<i>N/A</i>	NDA
Carbon Black [<i>N/A</i>]	CAS:1333-86-4	<i>N/A</i>	NDA

Key to abbreviations

The U.S. Occupational Health and Safety Administration (OSHA) 'Action Level' for formaldehyde is 0.5 ppm based on an 8-hour TWA under 29 (a) = CFR 1910.1048. this level is not achieved under normal occupational exposures to this product. The OSHA regulatory 8-hour EL is 0.3 mg/m³ with the As Low As Reasonably Achievable (ALARSA) designation.

The California Air Resources Board (CARB) Air Toxic Control Measure for Composite Wood Products regulation is considered the most stringent (b) = formaldehyde emissions standard in the United States. Because of their extremely low formaldehyde emission levels several different categories of wood products are explicitly exempt from the CARB standard (definition No. 8). This specific exemption includes oriented strand board products

See Section 11 for Toxicological Information.

Section 4: First-Aid Measures

Description of first aid measures

- Inhalation**
- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. If signs/symptoms develop, move person to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing. If signs/symptoms continue, get medical attention.
- Skin**
- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. Wash skin with soap and water. If signs/symptoms develop, get medical attention.
- Eye**
- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. If contact with material occurs flush eyes with water. If signs/symptoms develop, get medical attention.
- Ingestion**
- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. If signs/symptoms develop, get medical attention.

Most important symptoms and effects, both acute and delayed

- Under normal conditions of use, no health effects are expected.

Indication of any immediate medical attention and special treatment needed

- Notes to Physician**
- No specific actions or treatments recommended related to exposure to this material.

Section 5: Fire-Fighting Measures

Extinguishing media

- Suitable Extinguishing Media**
- Water, dry chemical, sand, and other agents listed for a wood fire (Type A fire). Use an extinguisher rated for a Type A fire.
- Unsuitable Extinguishing Media**
- No data available.

Special hazards arising from the substance or mixture

- Unusual Fire and Explosion Hazards**
- Dust explosion is strongly possible if airborne concentrations of combustible dust exceed 30-60 g/m³ and if there is an ignition source present (flame, heat, static discharge, etc.) Wood dust may explode when in contact with strong acids and oxidants. Burning of this product can produce irritating and potentially toxic fumes and gases including carbon monoxide, nitrogen oxides, cyanide, aldehyde, organic acid and other products of wood combustion. Partially burned dust is especially hazardous if dispersed into the air. Wood dust should be wet down to reduce likelihood of ignition or dispersion. Remove burned dust to open; secure area after fire is extinguished.
- Hazardous Combustion Products**
- No data available

Advice for firefighters

- Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.

Section 6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

- Personal Precautions**
- No special precautions expected to be necessary if material is used under ordinary conditions and as recommended.
- Emergency Procedures**
- No emergency procedures are expected to be necessary if material is used under ordinary conditions as recommended. Use normal clean up procedures.

Environmental precautions

- This product is not expected to cause an environmental hazard as a result of its intended use, disposal, or incineration.

Methods and material for containment and cleaning up

Containment/Clean-up Measures

- There are no containment procedures for this product in its purchased form. For sanding, sawing or machining of wood products, sweep or vacuum dust for recovery or disposal. Wet down accumulated wood dust to reduce the likelihood of ignition or dispersion of dust in the air. Use with adequate ventilation. Do not inhale dust during clean-up. Use NIOSH/OSHA approved respirator where ventilation is not possible and exposure limits could be exceeded.

Reference to other sections

- Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

Section 7 - Handling and Storage

Precautions for safe handling

Handling

- For sanding, sawing or machining of wood products, avoid creating dust, which can be a source of fire and explosion. Avoid breathing dust. Wood dusts should be wet down to reduce the likelihood of ignition or dispersion of dust in the air. Use NIOSH/OSHA approved respirator where ventilation is not possible and exposure limits could be exceeded.

Conditions for safe storage, including any incompatibilities

Storage

- Store in a cool, dry place. No open flames, no sparks and no smoking.

Specific end use(s)

- Refer to Section 1.2 - Relevant identified uses.

Section 8 - Exposure Controls/Personal Protection

Control parameters

Exposure Limits/Guidelines				
	Result	ACGIH	NIOSH	OSHA
Carbon Black (1333-86-4)	TWAs	3 mg/m ³ TWA (inhalable fraction)	3.5 mg/m ³ TWA; 0.1 mg/m ³ TWA (Carbon black in presence of Polycyclic aromatic hydrocarbons, as PAH)	3.5 mg/m ³ TWA
ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods	TWAs	1 mg/m ³ TWA (inhalable fraction) <i>as Wood dusts (all other wood dusts)</i>	1 mg/m ³ TWA <i>as Wood dust, all soft and hard woods</i>	Not established
Free Formaldehyde (50-00-0)	STELs	Not established	Not established	2 ppm STEL (see 29 CFR 1910.1048)
	TWAs	Not established	0.016 ppm TWA	0.75 ppm TWA
	Ceilings	0.3 ppm Ceiling	0.1 ppm Ceiling (15 min)	Not established
Aluminum foil overlay (7429-90-5)	TWAs	1 mg/m ³ TWA (respirable fraction)	10 mg/m ³ TWA (total dust); 5 mg/m ³ TWA (respirable dust)	15 mg/m ³ TWA (total dust); 5 mg/m ³ TWA (respirable fraction)

Glass, oxide, chemicals as Glass wool fiber	TWAs	1 fiber/cm ³ TWA (respirable fibers: length >5 µm, aspect ratio >=3:1, as determined by the membrane filter method at 400-450X magnification [4-mm objective], using phase-contrast illumination, listed under Synthetic vitreous fibers) <i>as Glass wool fiber</i>	3 fiber/cm ³ TWA (fibers <= 3.5 µm in diameter and >= 10 µm in length); 5 mg/m ³ TWA (total) <i>as Glass wool fiber</i>	Not established
Pentane (109-66-0)	TWAs	600 ppm TWA (listed under Pentane, all isomers)	120 ppm TWA; 350 mg/m ³ TWA	1000 ppm TWA; 2950 mg/m ³ TWA
	Ceilings	Not established	610 ppm Ceiling (15 min); 1800 mg/m ³ Ceiling (15 min)	Not established

Exposure Control Notations

ACGIH

- ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts): **Carcinogens:** (A4 - Not Classifiable as a Human Carcinogen)
- ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood: **Carcinogens:** (A1 - Confirmed Human Carcinogen)
- Free Formaldehyde (50-00-0): **Carcinogens:** (A2 - Suspected Human Carcinogen) | **Sensitizers:** (Sensitizer)
- Glass, oxide, chemicals as Glass wool fiber: **Carcinogens:** (A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans (listed under Synthetic vitreous fibers))
- Carbon Black (1333-86-4): **Carcinogens:** (A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans)
- Aluminum foil overlay (7429-90-5): **Carcinogens:** (A4 - Not Classifiable as a Human Carcinogen)
- Aluminum foil overlay as Aluminum insoluble compounds: **Carcinogens:** (A4 - Not Classifiable as a Human Carcinogen)

Exposure Limits Supplemental

ACGIH

- ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts): **TLV Basis - Critical Effects:** (pulmonary function)
- Free Formaldehyde (50-00-0): **TLV Basis - Critical Effects:** (eye and upper respiratory tract irritation)
- Pentane (109-66-0): **TLV Basis - Critical Effects:** (peripheral neuropathy (listed under Pentane, all isomers)) | **Notice of Intended Changes (TLVs):** (1000 ppm TWA; TLV basis: narcosis, respiratory tract irritation (listed under Pentane, all isomers))
- Carbon Black (1333-86-4): **TLV Basis - Critical Effects:** (bronchitis)
- Aluminum foil overlay (7429-90-5): **TLV Basis - Critical Effects:** (pneumoconiosis; lower respiratory tract irritation; neurotoxicity)
- Aluminum foil overlay as Aluminum insoluble compounds: **TLV Basis - Critical Effects:** (pneumoconiosis; lower respiratory tract irritation; neurotoxicity)

Exposure controls

Engineering Measures/Controls

- It is recommended that 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.

Personal Protective Equipment

Respiratory

- Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or symptoms are experienced.

Eye/Face

- Wear safety glasses.

Skin/Body

- No data available.

Environmental Exposure Controls

- Handle in accordance with good industrial hygiene and safety practice.

Other Information

- Wood structural Panels – Emission Standards U.S. HUD Manufactured Housing Standard. This standard specifies a 0.20 ppm emission limit for (non-structural) plywood using the ASTM E1333 method. Huber Engineered Woods structural OSB

panels have been tested using the ASTM E1333 method. Results of this test indicate formaldehyde emission levels of 0.04 – 0.05 ppm, four - five times less than the U.S. HUD standard. Because of its extremely low formaldehyde emission levels, phenolic-bonded structural plywood is exempt from the testing and certification requirements of the standard. While there is no specific limit stated for OSB, it has been well accepted that the stated exemption for panels that use phenolic adhesives is applicable to OSB products meeting Voluntary Product Standard PS 2.

Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene
 NIOSH = National Institute of Occupational Safety and Health
 OSHA = Occupational Safety and Health Administration

STEL = Short Term Exposure Limits are based on 15-minute exposures
 TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

Section 9 - Physical and Chemical Properties

Information on Physical and Chemical Properties

Material Description			
Physical Form	Solid	Appearance/Description	Structural wood panel, light brown wood color, slight odor of wood, bonded with a green or orange kraft paper overlay. R-Sheathing will have a foam panel laminated to the opposite side. Radiant Barrier will have a thin foil overlay laminated to the opposite side.
Color	Light brown.	Odor	Slight odor of wood.
Odor Threshold	Not relevant		
General Properties			
Boiling Point	Not relevant	Melting Point	Not relevant
Decomposition Temperature	No data available	pH	Not relevant
Specific Gravity/Relative Density	< 1 Water=1	Water Solubility	Negligible
Viscosity	Not relevant		
Volatility			
Vapor Pressure	Not relevant	Vapor Density	Not relevant
Evaporation Rate	Not relevant	VOC (Wt.)	< 0.1 %
Volatiles (Wt.)	0 %		
Flammability			
Flash Point	Not relevant	UEL	No data available
LEL	No data available	Autoignition	399 to 500 F(203.8889 to 260 C)
Heat of Combustion (ΔHc)	204 to 260	Flammability (solid, gas)	No data available
Environmental			
Octanol/Water Partition coefficient	No data available		

Other Information

- No additional physical and chemical parameters noted.

Section 10: Stability and Reactivity

Reactivity

- No data available

Chemical stability

- Stable under normal temperatures and pressures.

Possibility of hazardous reactions

- Hazardous polymerization will not occur.

Conditions to avoid

- Wood dust generated from sawing, sanding, or machining the product is extremely combustible. Keep in a cool dry place away from ignition sources.

Incompatible materials

- Keep away from high temperatures, strong oxidizers (such as concentrated nitric acid, hydrogen peroxide, and chlorine), and drying oils (such as linseed oil).

Hazardous decomposition products

- Burning of this product can produce irritating and potentially toxic fumes and gases including carbon monoxide, nitrogen oxides, cyanide, aldehyde, organic acid and other products of wood combustion.

Section 11 - Toxicological Information

Information on toxicological effects

Component Name	CAS	Data
Polymeric Diphenylmethane Diisocyanate (MDI) (1% TO 10%)	9016-87-9	Acute Toxicity: ihl-rat LC50:490 mg/m ³ /4H; Irritation: eye-rbt 100 mg MLD; Reproductive: ihl-rat TCLo:12 mg/m ³ /6H (6-15D preg); Tumorigen/Carcinogen: ihl-rat TCLo:6 mg/m ³ /6H/2Y-I
Phenol, polymer with formaldehyde (1% TO 5%)	9003-35-4	Acute Toxicity: orl-rat LD50:>5 gm/kg

GHS Properties	Classification
Acute toxicity	OSHA HCS 2012 • No data available
Aspiration Hazard	OSHA HCS 2012 • No data available
Carcinogenicity	OSHA HCS 2012 • No data available
Germ Cell Mutagenicity	OSHA HCS 2012 • No data available
Skin corrosion/Irritation	OSHA HCS 2012 • No data available
Skin sensitization	OSHA HCS 2012 • No data available
STOT-RE	OSHA HCS 2012 • No data available
STOT-SE	OSHA HCS 2012 • No data available
Toxicity for Reproduction	OSHA HCS 2012 • No data available
Respiratory sensitization	OSHA HCS 2012 • No data available
Serious eye damage/Irritation	OSHA HCS 2012 • No data available

Potential Health Effects

Inhalation

Acute (Immediate)

- Exposure to dust may cause irritation. Some woods can cause respiratory sensitization resulting in asthma. Under normal conditions of use, no health effects are expected.

Chronic (Delayed)

- Under normal conditions of use, no health effects are expected.

Skin

Acute (Immediate)

- Exposure to dust may cause irritation. Some woods may cause skin sensitization resulting in a skin rash. Under normal conditions of use, no health effects are expected.

- Chronic (Delayed)**
 - Under normal conditions of use, no health effects are expected.
- Eye**
- Acute (Immediate)**
 - Exposure to dust may cause mechanical irritation. Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)**
 - Under normal conditions of use, no health effects are expected.
- Ingestion**
- Acute (Immediate)**
 - Ingestion of wood dusts is unlikely. If ingestion does occur, slight gastrointestinal irritation may result. Certain species of wood and their dusts may contain natural toxins, which can have adverse effects on humans. Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)**
 - Under normal conditions of use, no health effects are expected.
- Carcinogenic Effects**
 - Prolonged exposure to wood dust by inhalation has been reported to be associated with nasal and paranasal cancer. Wood dust is classified as a carcinogen by ACGIH, NIOSH, and IARC. This classification is based on an increased incidence of nasal and paranasal cancer in people exposed to wood dusts. Residual Formaldehyde gas is irritating to the eyes and upper respiratory tract and may aggravate existing respiratory conditions or allergies. OSHA has listed formaldehyde as a potential human carcinogen.

Carcinogenic Effects				
	CAS	OSHA	IARC	NTP
ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods	NDA	Not Listed	Group 1-Carcinogenic	Known Human Carcinogen
Free Formaldehyde	50-00-0	Specifically Regulated Carcinogen	Group 1-Carcinogenic	Known Human Carcinogen

Key to abbreviations

- LC = Lethal concentration
- LD = Lethal Dose
- MLD = Mild
- TC = Toxic Concentration

Section 12 - Ecological Information

Toxicity

- This product is not expected to pose an ecological hazard as a result of their intended uses.

Persistence and degradability

- No data available

Bioaccumulative potential

- No data available

Mobility in Soil

- No data available

Other adverse effects

- No studies have been found.

Section 13 - Disposal Considerations

Waste treatment methods

Product waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Packaging waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

	UN number	UN proper shipping name	Transport hazard class(es)	Packing group	Environmental hazards
DOT	NDA	Not Regulated	NDA	NDA	NDA

Special precautions for user

- No special precautions.

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

- Not relevant.

Section 15 - Regulatory Information

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

SARA Hazard Classifications • None

State Right To Know				
Component	CAS	MA	NJ	PA
ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods	NDA	No	Yes	Yes
Aluminum foil overlay	7429-90-5	Yes	Yes	Yes
Carbon Black	1333-86-4	Yes	Yes	Yes
Free Formaldehyde	50-00-0	Yes	Yes	Yes
Glass, oxide, chemicals	65997-17-3	Yes	No	Yes
Pentane	109-66-0	Yes	Yes	Yes
Phenol, polymer with formaldehyde	9003-35-4	No	No	No
Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	No	Yes	No

Inventory		
Component	CAS	TSCA
ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods	NDA	No
Aluminum foil overlay	7429-90-5	Yes
Carbon Black	1333-86-4	Yes
Free Formaldehyde	50-00-0	Yes
Glass, oxide, chemicals	65997-17-3	Yes
Pentane	109-66-0	Yes
Phenol, polymer with formaldehyde	9003-35-4	Yes
Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Yes

United States

Labor

U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals

- ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods Not Listed
- ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts) Not Listed
- ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood Not Listed
- ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods Not Listed
- Aluminum foil overlay 7429-90-5 Not Listed
- Aluminum as Aluminum insoluble compounds Not Listed
- Phenol, polymer with formaldehyde 9003-35-4 Not Listed
- Polymeric Diphenylmethane Diisocyanate (MDI) 9016-87-9 Not Listed
- Free Formaldehyde 50-00-0 1000 lb TQ
- Pentane 109-66-0 Not Listed
- Carbon Black 1333-86-4 Not Listed
- Glass, oxide, chemicals 65997-17-3 Not Listed
- Glass, oxide, chemicals as Glass wool fiber Not Listed

U.S. - OSHA - Specifically Regulated Chemicals

- ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods Not Listed
- ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts) Not Listed
- ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood Not Listed

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	2 ppm STEL (See 29 CFR 1910.1048, 15 min); 0.5 ppm Action Level (See 29 CFR 1910.1048); 0.75 ppm TWA (See 29 CFR 1910.1048)
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed

Environment

U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		(including mineral fiber emissions from facilities manufacturing or processing glass, rock, or slag fibers [or other mineral derived fibers] of average diameter 1 µm or less)

U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed

• Free Formaldehyde	50-00-0	100 lb final RQ; 45.4 kg final RQ
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed

U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	Not Listed
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	100 lb EPCRA RQ
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed

• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	500 lb TPQ
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed
U.S. - CERCLA/SARA - Section 313 - Emission Reporting		
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	1.0 % de minimis concentration (dust or fume only)
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	1.0 % de minimis concentration (listed under Chemical Category N120, Diisocyanates)
• Free Formaldehyde	50-00-0	0.1 % de minimis concentration
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed
U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing		
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	Not Listed
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed
U.S. - RCRA (Resource Conservation & Recovery Act) - Basis for Listing - Appendix VII		
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	Included in waste streams: K009, K010, K038, K040, K156, K157
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed

U.S. - RCRA (Resource Conservation & Recovery Act) - Hazardous Constituents - Appendix VIII to 40 CFR 261

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	waste number U122
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed

U.S. - RCRA (Resource Conservation & Recovery Act) - U Series Wastes - Acutely Toxic Wastes & Other Hazardous Characteristics

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	waste number U122
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed

United States - California

Environment

U.S. - California - Proposition 65 - Carcinogens List

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		carcinogen, initial date 12/18/09
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	carcinogen, initial date 1/1/88 (gas)
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	carcinogen, initial date 2/21/03 (airborne, unbound particles of respirable size)
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		carcinogen, initial date 7/1/90 (inhalable and biopersistent)

U.S. - California - Proposition 65 - Developmental Toxicity

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	Not Listed
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed

U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed

• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	Not Listed
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed

U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	40 µg/day NSRL (gas)
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Female

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	Not Listed
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Male

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	Not Listed
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed

United States - Pennsylvania

Labor

U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed

U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances

• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dust, all soft and hard woods		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts (all other wood dusts)		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-hard wood		Not Listed
• ZIP System® sheathing, ZIP System® R-Sheathing, ZIP System® radiant barrier and ZIP System® long length sheathing as Wood dusts-soft woods		Not Listed
• Aluminum foil overlay	7429-90-5	Not Listed
• Aluminum as Aluminum insoluble compounds		Not Listed
• Phenol, polymer with formaldehyde	9003-35-4	Not Listed
• Polymeric Diphenylmethane Diisocyanate (MDI)	9016-87-9	Not Listed
• Free Formaldehyde	50-00-0	
• Pentane	109-66-0	Not Listed
• Carbon Black	1333-86-4	Not Listed
• Glass, oxide, chemicals	65997-17-3	Not Listed
• Glass, oxide, chemicals as Glass wool fiber		Not Listed

Chemical Safety Assessment

- Chemical Safety Assessment is not required.

Section 16 - Other Information

Last Revision Date

- No data available

Preparation Date

- No data available

Disclaimer/Statement of Liability

- The information contained in the Safety Data Sheet to the best of Huber Engineered Woods' knowledge and belief as of the date indicated is believed to be accurate and reliable. However, no representation, warranty, or guarantee is implied or expressed regarding the accuracy, reliability, or completeness of this information or the use of the product. Nothing contained herein should be construed as a recommendation to use this product in conflict with national or local regulations or existing patents covering any material or its use.