

Section 1: Identification

Product Identifier;	Neucor Core
Manufacturer;	Neucor Inc. 3592 Wesley Rd. White Swan, WA 98952
Phone Number;	(509) 874-2089
Recommended Use;	Interior Building Material

Section 2: Hazards Identification

Hazards; This product is not considered hazardous. It is regulated for hazardous concentrations of wood dust that may be generated during machining operations.

Wood dust hazards; May form combustible dust concentrations in air.
May cause cancer from inhalation of respirable dust.
May cause respiratory irritation.
May cause skin irritation

Label elements;



Section 3: Composition/information on ingredients

Name	Identifier	%
Wood dust	N/A	70 - 100

Section 4: First-aid measures

Inhalation;	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
Skin;	Wash with soap and water. If irritation occurs seek medical attention.
Eye;	Flush with water, remove contact lenses if easy to do. Get medical attention.
Ingestion;	Rinse mouth thoroughly. Do not induce vomiting without advice from poison control center or medical professional. Get medical attention if you feel unwell.

Symptoms/injuries after inhalation	May cause respiratory irritation.
Symptoms/injuries after skin contact	May cause skin irritation.
Symptoms/injuries after eye contact	Direct contact with the eyes is likely to be irritating.
Symptoms/injuries after ingestion	May cause gastrointestinal irritation.
Chronic symptoms	May cause cancer (inhalation)

Section 5: Fire-fighting measures

Suitable extinguishing media;	Water spray, Dry chemical, Regular foam.
Unsuitable extinguishing media;	None known.
Fire fighting procedures;	No special procedures.
Explosion hazards;	Product is not explosive. Wood dust generated from machining product can be explosive in high concentrations.
Chemical hazards from fire;	Carbon dioxide, carbon monoxide, nitrogen oxides and other hazardous chemicals can result from burning.

Section 6: Accidental release measures

Emergency Procedures;	No emergency procedures for product in purchased form.
Containment/cleanup;	Not applicable for product in purchased form. Dust from machining should be contained/cleaned in such a way to minimize airborne dust.

Section 7: Handling and storage

Handling precautions;	No special handling instructions.
Storage Conditions;	Keep away from ignition sources.

Section 8: Exposure controls/personal protection

	Result	ACGIH	NIOSH	OSHA
Wood dust	TWAs	1 mg/m ³ TWA <i>as Wood dust, all soft and hard woods</i>	1 mg/m ³ TWA <i>as Wood dust, all soft and hard woods</i>	15 mg/m ³ , total dust (5 mg/m ³ , respirable fraction) (as nuisance dust)



Respiratory

Use of a NIOSH/MSHA approved dust respirator is recommended where airborne dust levels exceed appropriate PELs and TLVs.

Eye/Face

Wear safety glasses.

Hands

Wear protective gloves - Rubberized cloth, canvas or leather gloves.

Skin/Body

Wear long sleeves and/or protective coveralls.

Section 9: Physical and chemical properties

Physical state	Solid	Flammability (solid, gas)	No data available
Color	Various	Vapour pressure	No data available
Odor	Various	Relative vapour density at 20 °C	No data available
Odor Threshold	No data available	Relative density	< 1 H ₂ O = 1
pH	No data available	Solubility	Water: Insoluble
Melting point	No data available	Viscosity, kinematic	No data available
Freezing point	No data available	Viscosity, dynamic	No data available
Boiling point	No data available	Explosive properties	No data available
Flash point	No data available	Oxidising properties	No data available
Auto-ignition temperature	425° - 475°F	Explosive limits	No data available
Relative evaporation rate (butylacetate=1)	No data available	Decomposition temperature	No data available

Section 10: Stability and reactivity

Reactivity	The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability	Stable under use and storage conditions as recommended in section-7.
Possibility of hazardous reactions	No dangerous reactions known under normal conditions of use.
Conditions to avoid	Avoid dust formation. Heat. Ignition sources. Incompatible materials.
Incompatible materials	Strong acids. Strong oxidizing agents. Drying oils.
Hazardous decomposition products	Aldehydes. Carbon monoxide. Hydrogen cyanide. Organic acids. Polynuclear aromatic hydrocarbons and other irritating and/or toxic fumes.

Section 11: Toxicological information

Acute toxicity	Not classified
Skin corrosion/irritation	Not classified
Serious eye damage/irritation	Not classified
Respiratory or skin sensitisation	Not classified
Germ cell mutagenicity	Not classified
Carcinogenicity	May cause cancer (Inhalation).
Wood dust	
IARC group	1 – Carcinogenic to Humans
NTP	Known Human Carcinogen
Reproductive toxicity	Not classified
Specific target organ toxicity (single exposure)	Not classified.
Specific target organ toxicity (repeated exposure)	Not classified
Aspiration hazard	Not classified
Symptoms/injuries after inhalation	May cause respiratory irritation.
Symptoms/injuries after skin contact	May cause skin irritation.
Symptoms/injuries after eye contact	Direct contact with the eyes is likely to be irritating.
Symptoms/injuries after ingestion	May cause gastrointestinal irritation.
Chronic symptoms	May cause cancer (inhalation).

Section 12: Ecological information

None available.

Section 13: Disposal considerations

Dispose of in accordance with local, state, and federal regulations.

Section 14: Transport information

Not hazardous for transport.

Section 15: Regulatory information

California Proposition 65

WARNING! This product contains chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

Wood Dust

U.S. - California - Proposition 65 - Carcinogens List	Yes	U.S. - California - Proposition 65 - Developmental Toxicity	No
U.S. - California - Proposition 65 - Reproductive Toxicity - Female	No	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	No
No significance risk level (NSRL)	N/A		

Section 16: Other information

Prepared;

7/1/2015