

# **TEC® WOOD ENDURE**

Version 1.1 Revision Date 09/19/2023

#### **SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : TEC® WOOD ENDURE

Product code : 100000012056

Manufacturer or supplier's details

Company : H.B. Fuller Company

Address : 1200 Willow Lake Boulevard

Vadnais Heights, MN 55110

Telephone : 1-888-423-8553

Medical Emergency Phone Number (24 Hours): 1-888-853-1758

Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

Recommended use of the chemical and restrictions on use

Recommended use : Polyol

Restrictions on use : For industrial use only.

#### **SECTION 2. HAZARDS IDENTIFICATION**

#### **Emergency Overview**

Appearance	paste
Color	white
Odor	characteristic

## **GHS Classification**

Not a hazardous substance or mixture.

#### **GHS** label elements

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required

# **Potential Health Effects**

# Carcinogenicity:

IARC Group 1: Carcinogenic to humansDuring normal handling of the

product, this substance is encapsulated within the product and

will not present a cancer exposure risk. Quartz (SiO2) 14808-60-7

Group 1: Carcinogenic to humans



NTP

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**OSHA**No component of this product present at levels greater than or

equal to 0.1% is on OSHA's list of regulated carcinogens. Known to be human carcinogenDuring normal handling of the

product, this substance is encapsulated within the product and

will not present a cancer exposure risk. Quartz (SiO2) 14808-60-7

Known to be human carcinogen

### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance / Mixture : Mixture

## **Hazardous ingredients**

No hazardous ingredients

Calcium carbonate	471-34-1	50 - 70
Sodium borosilicate	50815-87-7	1 - 5
Quartz (SiO2)	14808-60-7	0.1 - 1

Actual concentration is withheld as a trade secret

#### **SECTION 4. FIRST AID MEASURES**

General advice : Show this material safety data sheet to the doctor in

attendance.

If inhaled : Move to fresh air.

If symptoms persist, call a physician.

In case of skin contact : Wash off with soap and water.

In case of eye contact : In the case of contact with eyes, rinse immediately with plenty

of water and seek medical advice.

If swallowed : Do not induce vomiting. Seek medical attention if symptoms

develop. Provide medical care provider with this SDS.

## **SECTION 5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or

carbon dioxide.

Special protective equipment

for fire-fighters

Wear self-contained breathing apparatus for firefighting if

necessary.



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### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures Methods and materials for : Refer to protective measures listed in sections 7 and 8.

: Scrape up.

containment and cleaning up Soak up with inert absorbent material (e.g. sand, silica gel,

acid binder, universal binder, sawdust). Shovel into suitable container for disposal.

# **SECTION 7. HANDLING AND STORAGE**

Advice on safe handling : No special precautions are needed in handling this material.

Conditions for safe storage : Keep in a dry, cool place.

Materials to avoid : No special restrictions on storage with other products.

## **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

## Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of	Control parameters /	Basis
		exposure)	Permissible	
			concentration	
Contains no substances with occupational exposure limit values.				
Calcium carbonate	471-34-1	PEL (Total dust)	10 mg/m3	CAL PEL
		PEL	5 mg/m3	CAL PEL
		(respirable dust fraction)		
		TWA (Respirable)	5 mg/m3	NIOSH REL
		TWA (total)	10 mg/m3	NIOSH REL
Quartz (SiO2)	14808-60-7	TWA (Respirable particulate matter)	0.025 mg/m3	ACGIH
		TWA (total dust)	30 mg/m3 / %SiO2+2	OSHA Z-3
		TWA (respirable)	10 mg/m3 / %SiO2+2	OSHA Z-3
		TWA (respirable)	250 mppcf / %SiO2+5	OSHA Z-3
		TWA (Respirable	0.1 mg/m3	OSHA P0



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fract	tion)
TWA (Res dust	spirable
PEL (Res dust	spirable
	A 0.1 mg/m3 OSHA P0 spirable t fraction)

#### Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally

required.

In case of insufficient ventilation, wear suitable respiratory

equipment.

Hand protection

Material : Nitrile rubber

Eye protection : Safety glasses

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : paste
Color : white
Odor : characteristic
Odor Threshold : no data available
pH : Not applicable
Melting point/freezing point : is not determined

Initial boiling point and boiling

range

: is not determined

Flash point : Not applicable Evaporation rate : is not determined

Flammability (solid, gas) : Not classified as a flammability hazard

Upper explosion limit : Upper flammability limit

Not applicable

Lower explosion limit : Lower flammability limit

Not applicable

Vapor pressure : is not determined

Density : 1.44 g/cm3

Solubility(ies)

Water solubility : dispersible



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Partition coefficient: n-

octanol/water

: no data available

Autoignition temperature : is not determined

Viscosity

Viscosity, kinematic : is not determined

Solid Content, % by weight: : 99.8 VOC, less water, in g/l : 0

#### **SECTION 10. STABILITY AND REACTIVITY**

Chemical stability : The product is chemically stable.

Possibility of hazardous

reactions

Hazardous decomposition

products

: Hazardous polymerization does not occur.

: Stable under normal conditions.

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

### **Acute toxicity**

No data available

Skin corrosion/irritation

No data available

Serious eye damage/eye irritation

No data available

Respiratory or skin sensitization

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

STOT-single exposure

No data available

STOT-repeated exposure



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No data available

**Aspiration toxicity** 

No data available

### **SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity** 

No data available

Persistence and degradability

No data available

**Bioaccumulative potential** 

Mobility in soil

No data available

Other adverse effects

No data available

#### **SECTION 13. DISPOSAL CONSIDERATIONS**

## **Disposal methods**

Waste from residues

: To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Solidify and dispose of in an approved landfill. Consult state, local or provincial authorities for more restrictive requirements.

## **SECTION 14. TRANSPORT INFORMATION**

### International Regulations

**UNRTDG** 

Not regulated as a dangerous good

**IATA-DGR** 

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

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

Not applicable for product as supplied.

**Domestic regulation** 



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49 CFR

Not regulated as a dangerous good

#### **SECTION 15. REGULATORY INFORMATION**

SARA 311/312 Hazards : No SARA Hazards

**SARA 302** : This material does not contain any components with a section 302

EHS TPQ.

**SARA 313** : This material does not contain any chemical components with known

CAS numbers that exceed the threshold (De Minimis) reporting levels

established by SARA Title III, Section 313.

#### Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

**US State Regulations** 

**California Prop 65** Please contact Supplier for more information.

The ingredients of this product are reported in the following inventories:

TSCA All substances listed as active on the TSCA inventory

DSL All components of this product are on the Canadian DSL Inventories LegendTSCA (USA), DSL (Canada), REACH(Europe), AlIC (Australia), NZIoC (New Zealand), ENCS (Japan), KECI (Korea), PICCS (Philippines), IECSC (China), TWINV (Taiwan)

## **SECTION 16. OTHER INFORMATION**

Prepared by: Global Regulatory Office - phone: 1-651-236-5842 - email: msds.request@hbfuller.com



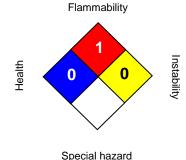
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#### **Further information**





#### HMIS III:

HEALTH	0
FLAMMABILITY	1
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High 4 = Extreme, \* = Chronic

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