

# SAFETY DATA SHEET



## Arboron®

Version 1

Revision Date 06/17/2024

Print Date 06/17/2024

### SECTION 1: IDENTIFICATION

Product Names: Arboron®  
Other/ Generic Names: High Arc Resistant Panel Board

#### Manufacturer or supplier's details

Company: The Gund Company, Inc.  
2121 Walton Road  
St. Louis, MO 63114  
Telephone: (314) 423-5200  
Visit our Website: [www.thegundcompany.com](http://www.thegundcompany.com)  
Email Address: [info@thegundcompany.com](mailto:info@thegundcompany.com)  
Emergency Telephone: (262) 522-7990

#### Recommended use of the chemical and restrictions on use

Recommended use: Decorative Laminate  
Restrictions on use: See section 15 for restrictions

### SECTION 2: HAZARDS IDENTIFICATION

**When machined or cut and dust is formed, the following apply:**

#### GHS Classification

Skin sensitization: Category 1/1A/1B  
Skin corrosion/irritation: Category 3  
Respiratory sensitization: Category 1/1A/1B  
Eye sensitization: Category 2B

#### GHS Label Element

Hazard pictograms:



Signal word:

Warning, Danger

# SAFETY DATA SHEET



## Arboron®

Version 1

Revision Date 06/17/2024

Print Date 06/17/2024

Hazard statements:	<b>Not applicable for product as shipped.</b> For dust generated from further processing or fumes from thermal decomposition. H316 Causes mild skin irritation H317 May cause an allergic reaction to skin H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled
Precautionary statements:	<b>Prevention:</b> P261 Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. P280 Wear protective gloves. P271 Use in a well-ventilated area. <b>Response:</b> P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P333 + P313 If skin irritation or rash occurs: Get medical advice/attention. P337 + P313: If eye irritation persists: Get medical advice/attention. P342 + P311: If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician. P363 Wash contaminated clothing before reuse. <b>Disposal:</b> P501 Dispose of contents/ container to an approved waste disposal plant.

### SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

#### Hazardous components

Component	CAS-No.	Concentration (%)
Cellulose fiber	9004-34-6	25-60
Formaldehyde Resins	Not available	10-50

### SECTION 4: FIRST AID MEASURES

GENERAL ADVICE:	Move out of dangerous area. Show this safety data sheet to the doctor in attendance. Do not leave the victim unattended.
EYE CONTACT:	Flush eyes with water as precaution. Remove contact lenses if applicable. Protect unharmed eye. Keep eye wide open while rinsing. If irritation persists, seek medical attention.
SKIN CONTACT:	Product is not expected to be hazardous by skin contact. Should irritation occur, rinse with water.

# SAFETY DATA SHEET



## Arboron®

Version 1

Revision Date 06/17/2024

Print Date 06/17/2024

---

**INGESTION:** If swallowed, do not induce vomiting. Never give anything by mouth to a victim who is unconscious or is having convulsions. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration.

**INHALATION:** No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dust or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:** Treat symptomatically.

---

### SECTION 5: FIRE-FIGHTING MEASURES

**FLAMMABLE PROPERTIES:** Does not burn

**EXTINGUISHING MEDIA:** Water preferred, may use foam, CO<sub>2</sub>

**SPECIAL FIRE FIGHTING PROCEDURES:** Firefighters should wear full protective clothing, including self-contained breathing apparatus.

**HAZARDOUS DECOMPOSITION PRODUCTS:** May produce CO and CO<sub>2</sub>

---

### SECTION 6: ACCIDENTAL RELEASE MEASURES

**ACCIDENTAL RELEASE MEASURES:** Not Applicable.

---

### SECTION 7: HANDLINING AND STORAGE

**HANDLING AND STORAGE:** No special precautions for handling. Store in a dry, well-ventilated area.

---

### SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

**VENTILATION:** No specific requirements other than to control dust when machining.

**RESPIRATORY PROTECTION:** None should be needed during normal handling. Use dust mask when machining.

**EYE PROTECTION:** Safety glasses, preferably with side shields should be worn with normal handling.

# SAFETY DATA SHEET



## Arboron®

Version 1

Revision Date 06/17/2024

Print Date 06/17/2024

**SKIN PROTECTION:**

Glass fiber dust is a contact irritant; exposed skin may require protection. Gloves to protect against cuts.

**Exposure Guidelines:**

Ingredient Name	CAS #	CGIH TLV	OSHA PEL
Cellulose dust	(9004-34-6)	TWA 10 mg/m <sup>3</sup>	5 mg/m <sup>3</sup> respirable, 15 mg/m <sup>3</sup> total

---

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:**

Solid sheet

**ODOR:**

None

**MELTING POINT:**

N/A

**SOLUBILITY IN WATER:**

Insoluble

**PERCENT SOLIDS BY WEIGHT:**

100% estimated

**SPECIFIC GRAVITY (H<sub>2</sub>O=1):**

1.4

---

### SECTION 10: STABILITY AND REACTIVITY

**STABILITY:**

Stable

**CONDITIONS TO AVOID (STABILITY):**

None

**MATERIAL TO AVOID (INCOMPATIBILITY):**

None

**CONDITIONS TO AVOID (POLYMERIZATION):** Will not occur

---

### SECTION 11: TOXICOLOGICAL INFORMATION

**TOXICOLOGICAL INFORMATION:**

Nontoxic for humans and animals

---

### SECTION 12: ECOLOGICAL INFORMATION

**ECOLOGICAL INFORMATION:**

Nontoxic

# SAFETY DATA SHEET



**Arboron®**

Version 1

Revision Date 06/17/2024

Print Date 06/17/2024

---

## SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose in accordance with all applicable regulations.

---

## SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION (DOT): Not regulated as a dangerous good.

GENERAL: Not regulated as a dangerous good.

---

## SECTION 15: REGULATORY INFORMATION

### U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): All substances listed on inventory.

### SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

311/312 HAZARD CATEGORIES: None

313 REPORTABLE INGREDIENTS: No

### STATE REGULATIONS:

Materials known to the State of California to cause cancer or reproductive toxicity: This product poses no significant risk to persons exposed during normal use as defined by the California Safe Drinking Water and Toxics Enforcement Act (Proposition 65). Formaldehyde (CAS 50-00-0) in trace amounts.

### INTERNATIONAL REGULATIONS:

As an article, the product does not need to be labeled in accordance with EC-directives or respective national laws.

This product is REACH and RoHS compliant.

---

## SECTION 16: OTHER INFORMATION

### DISCLAIMER:

To the best of our knowledge, the information contained herein is accurate. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.