

SAFETY DATA SHEET



Ranprex®

Version 1

Revision Date 07/30/2024

Print Date 07/30/2024

SECTION 1: IDENTIFICATION

Product Names: Ranprex®
Other / Generic Names: Laminated Densified Wood

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
Email Address: info@thegundcompany.com
Emergency Telephone: (262) 522-7990

Recommended use of the chemical and restrictions on use

Recommended use: Material for electrical and mechanical applications.
Restrictions on use: See *Section 15* for restrictions.

SECTION 2: HAZARDS IDENTIFICATION

GHS Classification

Not classified as hazardous.

GHS Label Element

Not labeled as hazardous.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous components

Component	CAS-No.	Concentration (%)
Red Beech Veneers	-	-
Phenolic Resin	9003-35-4	-

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SECTION 4: FIRST AID MEASURES

For dust generated from further processing or fumes generated from thermal decomposition:

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: This product does not cause any kind of irritation.

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

EXTINGUISHING MEDIA: Water, carbon dioxide (CO₂), foam, and dry powders.

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and personal protective equipment may be needed for large fires. Use protections for respiratory ways (mask).

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Ranprex® is a solid and compact material which does not cause problems of dispersion unless reduced in small particles or dust during the manufacturing process. It is good practice to clean the working places and machines regularly from dust and shavings by means of an exhaust system.

SECTION 7: HANDLINING AND STORAGE

HANDLING AND STORAGE: Keep the product in a dry place, far from sunrays and heat source. Handle the material using gloves. Keep away from free flames and strong heat and ignition sources.

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SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION: Adequately aerate the areas where the product is machined. Machines emitting dust must be provided with an exhaust system.

RESPIRATORY PROTECTION: It is necessary to use a facial mask (see point 6), during the machining process; not necessary when the material is used as finished component. In any case operate according to correct working procedure.

EYE PROTECTION: It is necessary to use safety glasses during the machining process. This is not necessary when the material is used as finished component. In any case operate according to correct working procedure.

SKIN PROTECTION: It is necessary to wear a protective dress during the machining process; not necessary when the material is used as finished component. In any case operate according to correct working procedure.

Exposure Guidelines:

Ingredient Name	CAS #	CGIH TLV	OSHA PEL
-	-	None	None

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Solid sheet, reddish-brownish color

ODOR: Mildly phenolic

MELTING POINT: N/A

SOLUBILITY IN WATER: N/A

SPECIFIC GRAVITY (H₂O=1): 0.7 – 1.4 g/cc

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable in normal conditions and up to ignition point and when it is used as finished component.

CONDITIONS TO AVOID (STABILITY): Avoid temperatures above the ignition point.

MATERIAL TO AVOID (INCOMPATIBILITY): None known.

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CONDITIONS TO AVOID (POLYMERIZATION): Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: No toxicological data on the product as such are available when it is used as finished component.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Do not dispose the product, or machining residuals into rivers, sewerage, or disperse in the environment.

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).

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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.