



Ryertex

Material Safety Data Sheet

Product: Grade X, Grade XX, Grade XXX

Composition: Phenolic polymer laminate reinforced with cellulose substrate.

Hazards: These materials are nonflammable. These materials will dust when machined, punched or drilled and may cause skin or eye irritation.

Potential Health Hazards:

A small portion of exposed people may develop an allergic reaction after prolonged or repeated exposure.

Skin: Dust may cause moderate skin irritation.
 Eyes: Dust and/or fumes may cause moderate eye irritation.
 Inhalation: Dust and/or fumes may cause throat irritation or aggravate respiratory disorders.
 Carcinogen: Not designated as a carcinogen on the following list: NTP / IARC / OSHA

First Aid Measures

Skin: Wash off dust in streaming water or shower.
 Change clothing covered in dust.
 Eyes: Irrigate with streaming water for minimum of 15 minutes.
 If irritation persists, contact a doctor.
 Inhalation: Move to fresh air source if overcome with dust or smoke.
 If not breathing, provide mouth-to-mouth resuscitation and call a Doctor.
 Ingestion: If large amounts are ingested, consult a doctor

Fire Fighting Firemen should wear protective equipment and positive pressure self-contained breathing equipment. Use water, CO2 and dry chemical to extinguish fire.

Accidental Release Measures: Not applicable

Handling & Storage: Material has no shelf life.
 Should be stored in dry locations

Exposure Controls: Use exhaust ventilation to control dust.

Skin Protection: Use gloves/aprons with prolonged or frequent exposure.

Eye Protection: Use appropriate eye protection as is customary with manufacturing and production operations.

Respiratory Protection: When respiratory protection is required, use a HIOSH-approved respiratory.

Exposure Guidelines:

Chemical Name	CAS#	WT %	ACGIH TLV	OSHA PEL
Phenolic Polymer	NA	30 - 60	10 mg/m3	15 mg/m3
Cellulose Substrate	NA	40 - 70	10 mg/m3	15 mg/m3

Physical and Chemical Properties:

Materials are a solid, flat sheet either natural or black in color.
 There may be a slight phenolic odor.
 Specific gravity is 1.30 – 1.50

Stability and Reactivity:

This product is considered to be stable.
 During decomposition, small quantities of HCN, CO₂, CO,
 Phenol and other hydrocarbons may be releases.

Toxicological Data

Ingredients of this material may cause moderate eye, skin and/or throat irritation.
 There are no known subchronic, chronic or delayed effects. This product does not contain toxic
 Chemicals subject to the reporting requirements of Seciotn 313 of Title III of the Superfund
 Amendments and Reauthorization Act of 1986 and 40 CFR Part 372

Ecological and disposal issues

Disposal must be made in accordance with applicable local, state and federal
 regulations. All information is offered for the shipped/delivered product and any use or alteration such
 as mixing with other materials may change the characteristics of the materials and alter the
 classification and disposal method.

Other information:

Contact customer service at 800-541-0251