

Hardboard Tape MSDS

Chemical Product and Company Identification

General Name:

FP Series (excluding FP 152) Pressure Sensitive Tape

Composition/Information on Ingredients

<u>Ingredient</u>	<u>CAS Number</u>	<u>%Weight</u>
Synthetic Latex Paper	Proprietary	50-60%
Rubber Adhesive	Proprietary	40-50%

Hazards Identification

Emergency Overview

May cause skin or eye irritation by mechanical abrasion or by sensitivity to polymers.

Note: If this product is subject to combustion it will undergo hazardous decomposition that will yield the formation and release of hazardous substances including but not limited to carbon dioxide, carbon monoxide, polycyclic organic matter, and smoke. Exposure may cause irritation of the eyes, skin, and respiratory tract. Symptoms such as coughing, tearing, and irritation should be regarded as potentially hazardous and measures should be taken to avoid exposure.

First Aid Measures

Eyes

If wearing contact lenses, remove. Hold eyelids apart and immediately flush eyes with plenty of low-pressure water for at least 15 minutes. Get medical attention if irritation persists.

Skin

Wash with soap and water. Seek medical attention if irritation develops or persists.

Ingestion

Do not give anything by mouth to an unconscious person. Seek medical attention.

Inhalation

Not applicable.

Fire Fighting Measures

Flash Point (⁰F) Not Determined Auto Ignition Temp (⁰F) Not Determined

LEL Not Determined UEL Not Determined

Hazardous Products of Combustion

If this product is subject to combustion it will undergo hazardous decomposition that will yield the formation and release of hazardous substances including but not limited to carbon dioxide, carbon monoxide, polycyclic organic matter, and smoke.

Fire and Explosion Hazards

Minimal fire hazard as supplied. Polymers in adhesive and polymer backed cloth will support combustion.

Extinguishing Media

X Foam X Water Spray X CO2 X Dry Chemical

Fire Fighting Instruction

Wear a self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

Accidental Release Measures

Not applicable.

Handling and Storage

Handling

Material will be tacky/sticky . Recommend the use of light weight cloth or leather gloves for actual handling of material.

Exposure controls/Personal Protection

Eye Protection

Safety glasses with side-shields recommended

Skin Protection

Normal lightweight work clothing will minimize skin contact. Use of lightweight cloth or

Leather gloves recommended.

Respiratory Protections

No adverse respiratory exposure anticipated under normal use.

Engineering Controls

Exposure Guidelines

No special engineering controls are required Not applicable

Physical and Chemical Properties

Boiling Point	N/A	Melting Point	>100°C
Specific Vapor Density	N/A	Percent Volatiles	<1%
Specific Gravity	N/A	Evaporation Rate	N/A
Appearance	Various Colors	State	Solid at Ambient Temp

Odor	No Strong Odor	pH	N/A
Viscosity	N/A	Freezing Point	N/A
Molecular Weight	N/A	Solubility in H₂O	negligible

Stability and Reactivity

Hazardous Polymerization

Not anticipated under normal or recommended handling, use, or storage conditions.

Hazardous Decomposition

None anticipated under normal or recommended handling, storage, and use conditions.

If this product is subject to combustion it will undergo hazardous decomposition that will yield the formation and release of hazardous substances including but not limited to carbon dioxide, carbon monoxide, polycyclic organic matter and particular matter. This is not the intended use for this product.

Chemical Stability

Stable

Incompatibility

Incompatible with: strong acids and oxidizing agents

Toxicological Information

Exposure to chemicals and possible effects will not occur with normal use.

Ecological Information

No Data

Disposal Consideration

Waste Management Information

This material is considered to be non-hazardous under EPA's RCRA regulations.

Dispose of per appropriate local regulations. Produce is not recyclable.

DOT Information – 49 CFR 172.101

DOT description: Material is not a hazardous material when shipped.

Container/Mode:

Various size packages can be utilized for shipping this material.

NOS Component:

None

RQ (Reportable Quantity) – 49 CFR 172.101

Product Quantity (lbs) – None

Other Transportation Information

The Transport Information may vary with the container and mode of shipment.

Regulatory Information

US Federal Regulations

TSCA (Toxic Substances Control Act) Status

Cercla RQ-40 CFR 302.4 (a) –None

Cercla RQ-40 CFR 302.4 (b) –None

Sara 302 Components 0 40 CFR 355 Appendix A – None

Section 311/312 Hazard Class-40 CFR 370.2

Immediate (X) Delayed () Fire (X) Reactive () Sudden Release of Pressure ()

Immediate for the molten liquid state only

OSHA Process Safety Management 29 CFR 1910

None listed

EPA Accidental Release Prevention 40 CFR 68

None listed

State and Local Regulations

California Proposition 65

The following statement is made in order to comply with the California Safe Drinking Water and Toxic Enforcement Act of 1986 . To the best of our knowledge, this product does not contain chemicals known to the State of California to cause cancer or reproductive toxicity ("Proposition 65 Chemicals") at levels which would require a warning.

International Regulations

EU Directives

94/62EC-Packaging and Packaging Waste Directive and CONEG Model legislation for the restriction of metals in packing. Complies with standard of less than 100 PPM total concentration Cd, Cr⁺⁶, Hg, and Pb.
200/95/EC-Restriction on the use of certain hazardous substances in electrical and electronic equipment. Complies with this standard with less than 100 PPM total concentration Cd, Cr⁺⁶, Hg, and Pb. This product does not utilize brominated flame retardants.

DSL (Canada)

The intentional ingredients of this product are listed.

Reach

This product is an article as defined by Article 3(3) of Regulation (EC) 1907/2006(REACH). As an article, this product is not subject to the Safety Data Sheet requirements outlined in Article 33(1) of the same Regulation. This product does not have and intended release of a chemical substance, is not a chemical mixture, and is not subject to pre-registration or the registration process. This product contains no “substances of very high concern” (SVHC) in a concentration above 0.1%(w/w) as promulgated 28 October 2008 (REACH Article 59) on the Candidate List of Substances of Very High Concern (REACH) Annex XIV) inclusive of updates through December 2011.

Other Information

As defined by 29 CFR 1910. 1200, this product is considered to be an article, defined in the regulation as a “manufactured item other than a fluid or particle: (I) which is formed to a specific shape or design during manufacture; (II) has an end use function(s) dependent in whole or in part upon its shape or design during end use; and (III) which does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees.”