

SAFETY DATA SHEET



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Section 1: Product and Company Identification

Material Name	P-212HD
Description	Glass cloth flame retardant pressure sensitive adhesive tape
Product Applications	>Electrical insulating applications >insulating coil connections and coil ends, terminal board pads and coil outer wrap; holding coil leads and anchoring terminal boards; for sealing and enclosing hermetically-packaged components; and for making motor lead and internal connections >general-purpose insulating and holding applications involving heavy-gauge wire and/or high temperatures
Emergency Phone	732-901-7905
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Date	26-Sep-13

Section 2: Hazards Identification

Health Hazard Information is based on cautions for use of glass fiber.

Route of Exposure: Inhalation (if fibrous), Skin and Eye Contact

Acute exposure may cause mechanical irritation and transitory dermatitis. Symptoms itching transitory dermatitis, respiratory irritation.

Section 3: Composition

NAME	%
Glass Cloth (OSHA PEL 15 MG/M3; TLV 5 MG/M3)	37 - 39
Silicone Adhesive	59 - 61

This product is considered as an article in accordance with Regulation EC No 1907/2006 (REACH).

Section 4: First-Aid Measures

Inhalation	If inhalation of dust or fibers occurs, move to fresh air.
Skin	Flush with ample cool water followed by washing with a mild soap to eliminate glass fibers.
Ingestion	Not likely to occur through normal use, if occurs, seek medical attention.
Eye	Flush with Saline solution. Contact physician if irritation persists.

Section 5: Fire-Fighting Measures

Flash Point:	Unknown
Extinguishing Media	Water, Foam, Dry Chemical, CO2
Fire Fighting Equipment	Wear positive pressure self-contained breathing apparatus
Explosion Data	No specific information available; Toxic gases may be given off in the event of explosion.

Section 6: Accidental Release Measures

Spill/Leak Procedure	Due to the physical nature of this material, not expected. Should materials be released, pick up to prevent slipping hazard.
Protective Equipment	Wears respiratory protection in the event of fire as outlined in Section 5.

Section 7: Handling & Storage

Handling	Wash hands thoroughly after handling.
Storage	Store in a cool, dry area away from heat, sparks and flames.

Section 8: Exposure Controls & Personal Protection

Ventilation	Local ventilation if necessary to maintain airborne levels below established limits.
Eye Protection	May be necessary if conditions cause dust.
Skin Protection	Clothing that covers arms (long sleeves), legs (long pants), and gloves may be necessary.
Respiratory Protection	Not normally necessary unless nuisance airborne fiber glass are present, exceeding exposure limits, then protection should be worn in accordance with OSHA 1910.134.

Section 9: Physical & Chemical Properties

Specific Gravity	Unknown
Melting Point	None
% Volatile	< 1%
Solubility In Water	Insoluble
Appearance	Glass cloth backed pressure sensitive adhesive tape

Section 10: Stability & Reactivity

Stability	Stable at normal temperatures and storage conditions.
Incompatibilities	Not Known
Potential Decomposition Prods.	In the event of fire, oxides of carbon and nitrogen, acrylic and other potentially toxic hydrocarbon fumes, hydrobromic acid and bromine.
Hazardous Polymerization	Not expected.

Section 11: Toxicological Information

FIBERGLASS (CONTINUOUS FILAMENT) : Classified as a group 3 Carcinogen by IARC: Group 3 carcinogens are "Not classified as to it's carcinogenicity to humans" according to IARC: OSHA, NTP and ACGIH do not classify continuous filament as a carcinogen

Section 12: Ecological Information

Currently not available for this complete product.

Section 13: Disposal

Disposal Dispose of in accordance with state and local regulations.

The Customer is responsible for the proper disposal of any waste generated as a result of the use of the Product or of the Product itself, and is responsible for complying with all applicable laws, rules and regulations relating to the management, storage, treatment, shipment and disposal of such waste or Product ("Waste Management Practices"). "Product" includes anything sold by Nitto Denko Corporation and/or any affiliates or subsidiaries ("Company") to Customer.

The Company is not responsible for any of the Customer's Waste Management Practices. As part of those practices, Customer must separate packaging from Product before disposal. Further, Customer should review and comply with this MSDS prior to any such disposal.

Customer shall hold harmless the Company, its agents, contractors, successors and assigns from any and all liability, claims, loss, damage, death or injury, including reasonable attorneys fees and costs, arising out of or relating to Customer's Waste Management Practices.

Section 14: Transport Information

Not regulated.

Section 15: Regulatory Information

ROHS	This product conforms to EU Directive 2002/95/EC, Restriction of Hazardous Substances(ROHS)
SARA Title III	Components with an asterisk (*) in Section 2 component are reportable under U.S. EPA SARA Title III Section 313, however normal use of this product would qualify it as an article as defined under SARA Title III Section 313.
TSCA listed substances:	Ingredients in the manufacture of this product are all TSCA listed.

Section 16: Other Information

References: Backing Safety Data Sheet

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In accordance with OSHA, this product is considered an article. 29 CFR 1910.1200 (b)(6)(v) exempts articles from the Hazard Communication requirements and therefore does not require that a Safety Data Sheet be provided for this product, however it is offered at the request of our customers.