

MATERIAL SAFETY DATA SHEET

Date prepared: 08 Jan. 2015

SECTION I. IDENTIFICATION.

Product Name: NoSpray Tape

Manufacturer/Supplier:

Innovative Manufacturing Inc.
861 Derwent Way, Delta, B.C. Canada V3M 5R4

SECTION II. COMPONENT INFORMATION.

COMPONENTS:

	<u>Approx. Percent</u>	<u>CAS NUMBER</u>
Aluminum Foil	5	7429-90-5
Fiberglass	45	65997-17-3
Silicone adhesive	40	9011-19-2
Polyester Film	5	9002-88-4
Ethylene Vinyl Acetate	5	24937-78-8

*See section VIII for information on exposure limits.

SECTION III. HAZARDS IDENTIFICATION.

Tape products are exempted as articles from the notification requirements of the OSHA Hazard Communication standard under 29 CFR 1910.1200(b) (6) (iv). This Material Safety Data Sheet and the component information are made available as a service to our customers.

None of the components are known to be hazardous.

POTENTIAL HEALTH EFFECTS:

INHALATION: None expected. However, if the tape is to be slit, it seems reasonable to treat the slitter dust as a nuisance particulate.

EYE CONTACT: None expected.

SKIN CONTACT: Molten material will produce thermal burns.

INGESTION: None expected.

CHRONIC HAZARDS: None known.

CARCINOGENICITY: Not investigated but not expected.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

SECTION IV. FIRST AID MEASURES.

INHALATION: Not an expected route of entry.

EYE CONTACT: Not an expected route of entry.

INGESTION: Not an expected route of entry.

SKIN CONTACT: If burned by molten material, cool as quickly as possible with cold water and see a physician for treatment of the burn. **Note to Physicians:** Burns should be treated as thermal burns. The product is a combination of polymers of low toxicity, therefore, there is no urgent need to remove them from the skin because of concern about toxicity.

SECTION V. FIRE FIGHTING MEASURES.

FLASH POINT: Not applicable.

FLAMMABLE LIMITS: Not applicable.

AUTOIGNITION TEMPERATURE: Not determined.

EXTINGUISHING AGENTS: Water spray, dry chemical, CO₂.

SPECIAL FIRE-FIGHTING PROCEDURES: Wear self-contained breathing apparatus
And protective clothing to prevent contact with skin and eyes.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Refer to NFPA Pamphlet No. 654,
"Prevention of Fire and Dust Explosion in the Chemical, Dye,
Pharmaceutical, and Plastics Industries", if this material is to be reduced
Or collected as a powder.

HAZARDOUS COMBUSTION PRODUCTS: Incomplete burning can produce carbon
Monoxide and/or carbon dioxide and other harmful products.

SECTION VI. ACCIDENTAL RELEASE MEASURES.

All material should be picked up mechanically and disposed in a landfill or
Incinerated in accordance with federal, state and/or local regulations.

SECTION VII. HANDLING AND STORAGE.

No special precautions are known.

SECTION VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION.

EYES: None should be needed.

SKIN: None should be needed.

RESPIRATORY: None should be needed if product is used as furnished. If the tape is to
Be slit, protection against nuisance dusts is recommended.

ENGINEERING CONTROLS: General ventilation is good industrial practice.

EXPOSURE GUIDELINES: No exposure limits are established for the components.

SECTION IX. CHEMICAL AND PHYSICAL PROPERTIES.

APPEARANCE AND ODOR:

PHYSICAL STATE: Solid.

BOILING POINT: Not applicable.

SOFTENING POINT: Not applicable.

SPECIFIC GRAVITY: (Water = 1): 1.3

VAPOR PRESSURE: Not applicable.

PERCENT VOLATILE BY VOLUME: Not applicable.

VAPOR DENSITY: (Air = 1): Not applicable.

SOLUBILITY IN WATER: Negligible, <0.1%.

SECTION X. REACTIVITY.

STABILITY: Stable.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None identified.

HAZARDOUS DECOMPOSITION: None identified. Incomplete burning can produce
Carbon monoxide and/or carbon dioxide and other harmful products.

SECTION XI. TOXICOLOGICAL INFORMATION.

ACUTE TOXICITY DATA: Testing has not been conducted. See OTHER TOXICITY
DATA.

OTHER TOXICITY DATA: Toxicologic finding for the major components used to
Formulate these products indicate they are of low toxicity.

No component of this product at levels greater than 0.1% is identified as a carcinogen by ACGIH,
The International Agency for Research for Cancer (IARC), U.S. National Toxicology Program (NTP)
Or the U.S. Occupational Safety and Health Administration (OSHA).

SECTION XII. ECOLOGICAL INFORMATION.

These products have not been tested for environmental effects. However, because of their very Low solubility, the following statements regarding the expected environmental impact are believed to be valid:

These products are expected to cause little oxygen depletion in aquatic systems. They are expected to have a low potential to affect aquatic organisms, secondary waste treatment micro-organisms, and the germination and growth of plants. They are expected to be resistant to biodegradation but are unlikely to bioconcentrate. Although in a spill situation these products may be esthetically unpleasant, they are not expected to have any adverse environmental impact.

SECTION XIII. DISPOSAL INFORMATION.

WASTE DISPOSAL METHOD: Incineration or landfill. Observe all federal, state, and local laws Concerning health and the environment.

SECTION XIV. TRANSPORTATION INFORMATION.

DEPARTMENT OF TRANSPORTATION. DOT hazard classification: Not regulated by DOT.

SECTION XV. REGULATORY INFORMATION.

This product is not regulated as a hazardous substance.

SECTION XVI. OTHER INFORMATION.

Prepared by: _____

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This Material Safety Data Sheet conforms to the requirements of ANSI Z400.1.

The information contained herein is furnished without warranty of any kind. Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers.

Innovative Manufacturing Inc. Delta, B.C. Canada.