

Instaseal Safety Data Sheet (SDS, GHS Format)

May be used to comply with OSHA's Hazard Communication Standards 29 CRP 1910.1200. Standards must be consulted for specific requirements.

Section 1 - Identification**Manufacturer's Name & Address:**

Ductmate Industries
210 5th St. Charleroi, PA 15022
Phone: 800-245-3188

Emergency Telephone Number:

(314) 752-4667

**Chemical Family:**

Butyl Adhesive Tape

Date Prepared:

02/01/2026

Product Use:

Duct sealant, construction tape

Product Name:

Instaseal

Section 2 – Hazards Identificaiton

Hazardous Components: None

ACGIH TLV: No data

HMIS Ratings: Health: 1 Flammability: 0 Reactivity: 0

The primary components utilized in the manufacturing of this product are inert inorganic minerals, water, surfactants and polyisobutylene. These materials are believed to be non-hazardous and are listed under TOSCA regulations.

Effects of Acute Exposure to Product: None known.

Effects of chronic Exposure to Product: None known.

Exposure Limits: None established.

Irritability of Product: None known.

Sensitization to Product: None known.

Carcinogenicity: No evidence.

Teratogenicity: None known

Reproductive Toxicity: None known

Mutagenicity: None known

Synergistic Products: None known

Section 3 – Composition/Physical Properties

None of the components of this product are hazardous as defined by OSHA Hazard Communication Standard (29 CFR 1910. 1200). If more information is required by a nurse or physician in the event of a medical emergency, contact us at the number listed in Section 1.

CAS Number:

Proprietary

Chemical Name:

Butyl Adhesive on Aluminum Backing

Percent by Weight:

100%

Section 4 – First Aid Measures

Specific Measures:

Eye Contact:	Do not remove, seek medical attention immediately.
Skin contact:	If too sensitive, seek medical attention.
Inhalation:	Not applicable
Ingestion:	Not likely, but if ingested, could constipate or create a blockage. Seek medical attention.

HMIS Health Rating: 1

Section 5 – Fire Fighting Measures

Extinguishing Media: Use water, foam, carbon dioxide, or dry chemical. Nitrogen oxides and carbon monoxides may be involved. Incomplete combustion can yield carbon monoxide and hydrocarbons.

HMIS Flammability Rating: 0

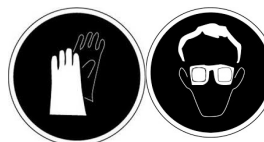
Section 6 – Accidental Release Measures

Leak or Spill Procedure: As the product is a solid, a spill is not really possible. If the material is dumped or falls into an undesirable location and is no longer usable, dispose of the material as described in Section 13 of this document.

Section 7 – Handling and Storage

Handling Procedures & Equipment:	Wash hands with soap and water before eating.
Storage Requirements:	Store in a cool, dry place. Avoid excessive heat and keep away from oxidizers.

Section 8 – Exposure Controls and Personal Protection



Personal Protective Equipment:

HMIS “B” RATING

Gloves (specify):	Cotton or other protective gloves.
Respirator (specify):	None needed.
Eye (specify):	Glasses or goggles recommended. Good industrial practice should be observed.
Footwear (specify):	Industrial shoes to protect skin from adhesive contact.
Clothing (specify):	Long sleeves, long trousers to protect skin from contact.
Other (specify):	None known

Section 9 – Physical and Chemical Properties

Physical State:	Solid	Odor & Appearance:	Aluminum Backing with grey pressure sensitive adhesive
Vapor Pressure:	n/a	Vapor Density:	n/a
pH:	n/a	Evaporation Rate:	n/a
Specific Gravity:	>1.0 (relative)	Coeff. Water/Oil Dist.:	n/a
VOC (Grams/Liter):	None	Boiling Point (C):	n/a
Solubility in Water:	Insoluble	Odor Threshold (ppm):	n/a
Freezing Point (C):	n/a	Volatiles by Wt. (%):	n/a
Flash Point (C):	n/a		

n/a = Not available

Section 10 – Stability and Reactivity
Chemical Stability: Stable, no chemical decomposition.**Possibility of hazardous reactions:** None are known.**Hazardous decomposition products:** None are known.**GHS Reactivity Rating:** 5**HMIS Reactivity Rating:** 0

Section 11 – Toxicological Information
Route of Entry: Skin Contact (x) Skin Absorption () Eye Contact (x) Inhalation () Ingestion ()**Effects of Acute Exposure to Product:** None known.**Effects of chronic Exposure to Product:** None known.**Exposure Limits:** None established.**Irritability of Product:** None known.**Sensitization to Product:** None known.**Carcinogenicity:** No evidence.**Teratogenicity:** None known**Reproductive Toxicity:** None known**Mutagenicity:** None known**Synergistic Products:** None known

Section 12 – Ecological Information
Ecotoxicity: There is no evidence that this product is harmful to the environment.**Bio-accumulative potential:** There is no evidence to suggest bioaccumulation will occur.

Mobility: Accidental dropping may lead to mixing with soil, but there is no evidence that this would cause adverse ecological effects.

Section 13 – Disposal Considerations

To the best of our knowledge the product is not considered a hazardous waste based on U.S. EPA Hazardous Waste Regulations 40 CFR 261. Dispose of in accordance with all local, state and federal regulations.

Section 14 – Transport Information

DOT Shipping Regulation: Not Regulated

IATA Shipping Regulation: Not Regulated –material not dangerous (non-hazardous)

Section 15 – Regulatory Information

OSHA		This product or its components are non-hazardous
SARA (311 or 312)	CAS Number:	Proprietary
	Chemical Name:	Butyl Adhesive on Aluminum Backing
	Percent by Weight:	100%
	Proposition 65:	This product does not contain any chemicals known to the state of California to cause cancer or birth defects
EU Directives		Meets the RoHS requirements
Canada: CEPA & DSL		Not regulated

Section 16 – Other Information

Prepared By:	Ductmate Industries
Phone Number:	800-245-3188
Date:	02/11/2026