

# PVC Jacket & Fittings MSD sheet

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## 1. Identification of the Material and Supplier

**Product Name:** PVC Pipe Fitting Covers and Jacketing  
**Recommended Use:** Cladding for existing pipe insulation  
**CAS#:** None Assigned None  
**Hazard Label:** required  
**Company Name:** Insulock Pty. Ltd.  
ABN 78 006 911 824  
**Address:** 2/17 Newcastle Rd, Bayswater, 3153  
**Emergency Phone:** 03 9720 9595 Mon - Thurs 8.30am - 5.00pm,  
Fri 8.30am - 3.00pm  
General Information Only.  
**Telephone:** 03 9720 9595 03 9720  
**Facsimile:** 9596

## 2. Hazardous Identification

**Hazard Classification:** Not Required  
**Risk Phrases:** Not applicable  
**Safety Phrases:** Not applicable

## 3. Composition/ Information of Ingredients

### Hazard Components (Specific Chemical Identity; Common Name(s))

#### OSHA PEL ACGIH TLV Other Limits Recommended % (Optional):

PVC Insulation Jacketing - Rigid PVC (Homopolymer) Compound

Poly (Vinyl Chloride),PVC, Vinyl

**Formula:** Vinyl Resin\* plus functional additives \*(CH<sub>2</sub>CH CL)<sub>n</sub>

**CAS Registry Number:** Not applicable to compounds  
(Products manufactured with Homopolymer Polyvinyl Chloride Resin CAS  
Registry #9002-86-2)  
Formula additives are bound within polymer matrix, similar to rigid PVC water  
pipe and PVC home siding and are not expected to create any hazard when handled  
or applied.

## 4. First Aid Measures

**First Aid:**

**Swallowed**  
Product is not intended to be ingested or eaten. If this product is ingested, irritation of the gastrointestinal (GI) tract may occur, and should be treated symptomatically. No chronic effects are expected following ingestion.

**Eyes:**  
Not Applicable

**Skin**  
Not Applicable

**Inhaled**  
Not Applicable

**Advice to Doctor:** Not Applicable

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## 5. Fire fighting measures

**Flash Point:** Not Applicable Not  
**Upper Flammable Limit:** Applicable Not  
**Auto Ignition:** Determined Not  
**Rates of Burning:** Determined  
**Method Used:** Not Applicable Not  
**Lower Flammable Limit(LFL):** Applicable Not  
**Flammability Classification:** Determined

### General Fire Hazards:

There is no potential for spontaneous fire or explosion.

### Extinguishing Media:

Carbon dioxide (CO<sub>2</sub>), water, water fog, dry chemical.

### Fire Fighting Equipment/Instructions:

No special procedures are expected to be necessary for this product. Normal fire fighting procedures should be followed to avoid inhalation of smoke and gases.

## 6. Accidental Release Measures

**Containment Procedures:** No special procedures necessary.

**Clean up:** Wastes are not hazardous. Comply with state and local regulations for disposal of these products. If you are unsure of the regulations, contact your local Public Health Department, or the local office of the Environmental Protection Agency (EPA).

## 7. Handling & Storage

**Precaution for safe handling:** No special procedures necessary.

**Storage:** No special procedures necessary.

## 8. Exposure Controls / Personnel protection

**Exposure:** This material has no components listed

**Personal Protection Equipment:** **Eyes/ Face:** Not required

**Skin:** Not required

**Respiratory:** Not required

**Ventilation:** No special ventilation systems are required under normal conditions of use.

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## 9. Physical and Chemical Properties

<b>Physical Description &amp; Properties:</b>	Appearance :	Pre-formed, moulded plastic sheets and shapes of varying colour
	Odour:	No odour
	Physical State:	Solid
	pH:	Not determined
	Initial Boiling Point:	Not determined
	Vapour Pressure:	Not determined
	Vapour Density:	Not determined
	Melting Point:	Not determined
	Specific Gravity:	Variable
	Solubility (H <sub>2</sub> O):	Nil
	Freezing Point:	Not applicable
	Evaporation Rate:	Not applicable
	Percent Volatile:	0
VOC:	Not determined	

## 10. Stability and Reactivity

<b>Chemical Stability:</b>	This is a stable material. This product is not reactive.
<b>Hazardous decomposition products:</b>	The decomposition and pyrolysis products from this material may include hydrogen chloride, carbon monoxide, and other trace organics compounds.
<b>Hazardous Polymerization:</b>	Will not occur.

## 11. Toxicological Information

<b>Acute Toxicity:</b>	<b>A: General Product Information</b> Because it will not release, or otherwise result in exposure to a hazardous chemical under normal conditions of use, this product is not expected to cause any acute toxicological effects.
	<b>B: Component Analysis - LD50/LC50</b> This material has no components listed.
<b>Chronic Health Effects:</b>	<b>A: General Product Information</b> The Occupational Safety and Health Administration (OSHA), National Toxicology Program (NTP), International Agency for Research on Cancer (IARC), and American Conference of Government Industrial Hygienists (ACGIH) have not classified this product as a carcinogen.
	<b>B: Component Carcinogenicity</b> This material has no components listed.
<b>Chronic Toxicity:</b>	None Identified.

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## 12. Ecological Information

**Ecotoxicity:**

**A: General Product Information**  
No data available for this product.

**B: Component Analysis - Ecotoxicity - Aquatic Toxicity** This material has no components listed.

## 13. Disposal Considerations

### EPA Waste Number and Descriptions

**A: General Product Information**  
This product, as supplied, is not regulated as a hazardous waste by the Environmental Protection Agency (EPA). Comply with state and local regulations for disposal. If you are unsure of the regulations, contact your local Public Health Department, or the local office of the EPA.

**B: Component Waste Numbers**  
This material has no components listed.

**Disposal Instructions**  
Dispose of waste material according to Local, State and Federal Environmental Regulations

## 14. Transport Information

This product is not classified as a hazardous material transport.

**UN Number:** Not Applicable  
**ADG Class:** Not Applicable  
**ADG Packaging Group:** Not Applicable  
**IMDG/IMO Code:** Not Applicable

**Proper Shipping Name:** PVC jacket and fittings  
**ADG Subsidiary Risk:** None allocated  
**Hazchem Code:** None allocated  
**ICAO/IATA Code:** Same classification as ADG Code

## 15. Regulatory Information

**AICS**  
None Allocated

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## 16. Other Information

**MSDS:** **Issue Number:** 05  
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**Replace Issue:** April 2008

**ADG Code:** Australian Code for the Transport of Dangerous Goods by Road and Rail **AICS:** Australian Inventory of Chemical Substances.  
**CAS Number:** Chemical Abstracts Service Registry Number. **DG:** Dangerous Goods.  
**Hazchem Code:** An emergency action code of numbers and letters, which gives information to emergency services.  
**IARC:** International Agency for Research and Cancer. **IATA:** International Air Transport Association.  
**ICAO:** International Civil Aviation Organisation  
**IMDG:** International Maritime Dangerous Goods Code.  
**IMO:** International Maritime Organisation  
**N.O.S.:** Not Otherwise Specified  
**NOHSC:** National Health and Safety Commission.

The health and safety information contained in this MSDS is believed to be true and correct. However because Insulock Pty Ltd., has no control over the method of use of this product, all statements or suggestions are made without warranty, expressed or implied, regarding the reliability of the information, or the hazards resulting from the use of the material. Every user should consider the information given in this MSDS in the context of how this product will be used in the user's workplace, including the effects of other products on the premises.