

Section 1 - Chemical Product and Company Identification

Product Name Insulation Accessories

CAS# Mixture/None Assigned

Generic Name Hardware, Tape, Vents, Wraps

Formula Article

Chemical Name: Article

Hazard Label Not required

Manufacturer Information

Johns Manville Insulation Group

Building Insulation Division

P.O. Box 5108

Denver, CO 80127 USA

Telephone: 303-978-2000 8:00AM-5:00PM M-F

Internet Address: <http://www.jm.com>

Emergency: 800-424-9300 (Chemtrec, In English)

Trade Names:

Gorilla Wrap™;

Johns Manville Vent Chutes;

Johns Manville Housewrap;

Johns Manville Housewrap Tape;

ProWrap™ Housewrap;

ProWrap™ Housewrap Tape;

ProWrap™;

ProWrap™ Tape;

Thermoliner Hardware;

Vapor Retarder

Section 2 - Composition / Information on Ingredients

Additional Component Information

The products listed above are articles as so defined under OSHA's Hazard Communication Standard at 29 CFR 1910.1200. Each has an end-use that is dependant upon its shape and design, and will not release or otherwise result in exposure to hazardous chemicals under normal conditions of use.

Section 3 - Hazards Identification

Emergency Overview

APPEARANCE AND ODOR: Various shapes, designs and colors.

Potential Health Effects

Summary

The products listed above are articles as so defined under OSHA's Hazard Communication Standard at 29 CFR 1910.1200. Each has an end-use that is dependant upon its shape and design, and will not release or otherwise result in exposure to hazardous chemicals under normal conditions of use.

Inhalation

Not applicable.

Skin

Not applicable.

Absorption

Not applicable

Ingestion

Not applicable

Eyes

Not applicable.

Primary Routes of Entry (Exposure)

None.

Target Organs

None.

Medical Conditions Aggravated by Exposure

None identified.

Section 4 - First Aid Measures

First Aid: Inhalation

Not applicable

First Aid: Skin

Not applicable

First Aid: Ingestion

Not applicable

First Aid: Eyes

Not applicable

First Aid: Notes to Physician

Not applicable

Section 5 - Fire Fighting Measures

Flash Point: Not applicable

Upper Flammable Limit (UFL): Not applicable

Auto Ignition: Not determined

Rate of Burning: Not determined

General Fire Hazards

There is no potential for spontaneous fire or explosion.

Extinguishing Media

Carbon dioxide (CO₂), 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.

Method Used: Not applicable

Lower Flammable Limit (LFL): Not applicable

Flammability Classification: Not determined

Section 6 - Accidental Release Measures

Containment Procedures

No special procedures necessary.

Clean-Up Procedures

Wastes are not hazardous as defined by the Resource Conservation and Recovery Act (RCRA; 40 CFR 261). 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).

Section 7 - Handling and Storage

Handling Procedures

No special procedures necessary.

Storage Procedures

No special procedures necessary.

Section 8 - Exposure Controls / Personal Protection

Exposure Guidelines

A: General Product Information

No special protective measures are necessary for use of the products listed on this material safety data sheet. These products are articles; under normal conditions of use they are not expected to release or otherwise result in exposure to a hazardous chemicals.

B: Component Exposure Limits

This material has no components listed.

PERSONAL PROTECTIVE EQUIPMENT

Personal Protective Equipment: Eyes/Face

Not required

Personal Protective Equipment: Skin

Not required

Personal Protective Equipment: Respiratory

Not required

Ventilation

No special ventilation systems are required when using this product.

Personal Protective Equipment: General

Not required

Section 9 - Physical & Chemical Properties

Appearance:	Various shapes, designs and colors	Odor:	No odor
Physical State:	Solid	pH:	Not determined
Vapor Pressure:	Not determined	Vapor Density:	Not determined
Boiling Point:	Not determined	Melting Point:	Not determined
Solubility (H₂O):	Nil	Specific Gravity:	Variable
Freezing Point:	Not applicable	Evaporation Rate:	Not applicable
Percent Volatile:	0	VOC:	Not determined

Section 10 - Chemical Stability & Reactivity Information

Chemical Stability

This is a stable material. This product is not reactive.

Hazardous Decomposition

None.

Hazardous Polymerization

Will not occur.

Section 11 - Toxicological Information

Acute Toxicity

A: General Product Information

None.

B: Component Analysis - LD50/LC50

This material has no components listed.

Carcinogenicity

A: General Product Information

The Occupational Safety and Health Administration (OSHA), National Toxicology Program (NTP), International Agency for Research on Cancer (IARC), and American Conference of Governmental Industrial Hygienists (ACGIH) have not classified this product as a carcinogen.

B: Component Carcinogenicity

This material has no components listed.

Chronic Toxicity

None identified.

Section 12 - Ecological Information

Ecotoxicity

A: General Product Information

No information available for the product.

B: Component Analysis - Ecotoxicity - Aquatic Toxicity

This material has no components listed.

Section 13 - Disposal Considerations

US EPA Waste Number & Descriptions

A: General Product Information

This product, as supplied, is not regulated as a hazardous waste by the U.S. Environmental Protection Agency (EPA) under Resource Conservation and Recovery Act (RCRA) regulations. 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, Federal, and Provincial Environmental Regulations.

Section 14 - Transportation Information

Shipping Name: This product is not classified as a hazardous material for transport.

Section 15 - Regulatory Information**US Federal Regulations****A: General Product Information**

SARA 311/312: This product is not classified as hazardous under SARA 311/312.

B: Component Analysis

This material has no components listed.

State Regulations**A: General Product Information**

Other state regulations may apply. Check individual state requirements.

B: Component Analysis - State

This material has no components listed.

Other Regulatory Information**A: General Product Information**

No information available for the product.

B: TSCA Status

This material has no components listed.

Component Analysis - WHMIS IDL

This material has no components listed.

Section 16 - Other Information**Other Information**

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As of the date of preparation of this document, the foregoing information is believed to be accurate and is provided in good faith to comply with applicable federal and state law(s). However, no warranty or representation with respect to such information is intended or given.

Date	MSDS #	Reason
08/01/00	1060-1.0000	New MSDS authoring system.
11/06/03	1060-1.0001	Regulatory review. Minor edits.
11/26/03	1060-1.0002	Section 16 division change from RID to BID
11/18/05	1060-1.0003	Regulatory update. Minor edits.
05/01/06	1060-1.0004	Addition of Gorilla Wrap to trade names.

This is the end of MSDS # 1060