

**Section 1 - Chemical Product and Company Identification****Product Name** SuperSeal Duct Butter**CAS#** Mixture**Generic Name** Coating (Acrylic)**Formula** Mixture**Chemical Name:** Mixture**Hazard Label** SS-002**Manufacturer Information**Johns Manville Insulations Group  
Commercial and Industrial Division  
P.O. Box 5108  
Denver, CO 80127 USA

Telephone: 303-978-2000

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

Emergency: 800-424-9300 (Chemtrec)

**Trade Names:** SuperSeal® Duct Butter**Section 2 - Composition / Information on Ingredients**

CAS #	Component	Percent
Proprietary	Latex Acrylic	80-90
115-10-6	Oxybismethane	5-10
68476-85-7	Liquified petroleum gas (propellant)	<5
7664-41-7	Ammonia (used to adjust pH)	<0.5

**Additional Component Information**

Note: Due to the product form, exposures to hazardous dusts or fumes are not expected to occur. Exposure limits are given for reference only.

**Section 3 - Hazards Identification****Emergency Overview**

APPEARANCE AND ODOR: Black aerosol foam with slight acrylic odor.

**Potential Health Effects****Summary**

May cause temporary skin, eye, and/or inhalation irritation.

**Inhalation**

Temporary irritation of nose and throat may occur.

**Skin**

Temporary irritation may occur.

**Absorption**

Not applicable

**Ingestion**

May cause slight temporary nausea

**Eyes**

Temporary irritation (itching) or redness may occur.

**Primary Routes of Entry (Exposure)**

Inhalation, skin, and eye contact.

**Target Organs**

Skin, eyes, nose, throat.

**Section 4 - First Aid Measures****First Aid: Inhalation**

Remove to fresh air. If symptoms persist contact a physician.

**First Aid: Skin**

Wash affected body part with cold water. Launder contaminated clothing prior to reuse.

**First Aid: Ingestion**

Seek medical advice.

**First Aid: Eyes**

Flush eyes with large amounts of water for 5-20 minutes. Contact a medical professional.

**First Aid: Notes to Physician**

Treat symptomatically. Emesis may be indicated in recent (within 30 minutes) ingestion of large quantities.

**Section 5 - Fire Fighting Measures**

**Flash Point:** NA

**Upper Flammable Limit (UFL):**

**Auto Ignition:** None known

**Rate of Burning:** Not determined

**General Fire Hazards**

There is no potential for spontaneous fire or explosion. This product is water-based and will not burn.

**Extinguishing Media**

Water, foam, carbon dioxide

**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.

**Section 6 - Accidental Release Measures**

**Containment Procedures**

Dam, mop, absorb onto sawdust or other absorbent, and place in suitable container. Do not allow liquid to contaminate streams, lakes, or other natural waters.

**Clean-Up Procedures**

Dispose of spilled material in approved landfill or incinerate in compliance with federal, state and local regulations. 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**

Use protective equipment as described in Section 8 of this material safety data sheet when handling uncontained material.

**Storage Procedures**

Keep away from excess heat. Do not freeze.

**Section 8 - Exposure Controls / Personal Protection**

**Exposure Guidelines**

**A: General Product Information**

Note: Due to the product form, exposures to hazardous dusts are not expected to occur. Exposure limits are given for reference only.

**B: Component Exposure Limits**

**Liquified petroleum gas (propellant) (68476-85-7)**

ACGIH: 1000 ppm TWA (listed under Aliphatic hydrocarbon gases alkane C1-C4)

OSHA: 1000 ppm TWA; 1800 mg/m3 TWA

**Ammonia (used to adjust pH) (7664-41-7)**

ACGIH: 25 ppm TWA

35 ppm STEL

OSHA: 35 ppm STEL; 27 mg/m3 STEL

**PERSONAL PROTECTIVE EQUIPMENT**

**Personal Protective Equipment: Eyes/Face**

Safety glasses with sideshields, chemical goggles, or face mask recommended.

**Personal Protective Equipment: Skin**

Any chemical impervious glove may be used to protect skin.

**Personal Protective Equipment: Respiratory**

Respiratory protection is not required if mechanical or dilution ventilation is sufficient to keep the exposure levels below the applicable exposure limits.

**Ventilation**

Local exhaust or general dilution ventilation should be provided to keep exposure levels below the applicable exposure limits.

**Personal Protective Equipment: General**

An apron or coveralls impervious to chemicals can be used to protect clothing. Wash exposed skin after contact, before breaks and meals, and at end of work period.

**Section 9 - Physical & Chemical Properties**

<b>Appearance:</b>	Black aerosol foam	<b>Odor:</b>	Slight acrylic
<b>Physical State:</b>	liquid to foam	<b>pH:</b>	7-11
<b>Vapor Pressure:</b>	17 mm Hg	<b>Vapor Density:</b>	>1
<b>Boiling Point:</b>	>100°C/212°F	<b>Melting Point:</b>	>100°C/212°F
<b>Solubility (H<sub>2</sub>O):</b>	Dispersible	<b>Specific Gravity:</b>	Not Available
<b>Evaporation Rate:</b>	Same as water	<b>Percent Volatile:</b>	45% by weight
<b>VOC:</b>	59.91 g/L		

**Section 10 - Chemical Stability & Reactivity Information****Chemical Stability**

This is a stable material.

**Chemical Stability: Conditions to Avoid**

Keep away from excess heat. Do not freeze.

**Incompatibility**

Cationic chemicals and mineral acids.

**Hazardous Decomposition**

Dried films forced to burn will produce carbon monoxide, carbon dioxide, smoke, antimony halides, and hydrogen bromide.

**Hazardous Polymerization**

Will not occur.

**Section 11 - Toxicological Information****Acute Toxicity****A: General Product Information**

Skin, eye, and upper respiratory irritation may occur after contact with product.

**B: Component Analysis - LD50/LC50****Oxybismethane (115-10-6)**

Inhalation LC50 Rat: 308.5 mg/L/4H

**Ammonia (used to adjust pH) (7664-41-7)**

Inhalation LC50 Rat: 5.1 mg/L/1H; Inhalation LC50 Rat: 2000 ppm/4H; Oral LD50 Rat: 350 mg/kg

**Carcinogenicity****A: General Product Information**

No additional information available.

**B: Component Carcinogenicity**

None of this product's components are listed by ACGIH, IARC, OSHA, NIOSH, or NTP.

**Section 12 - Ecological Information****Ecotoxicity****A: General Product Information**

No data available for this product.

**B: Component Analysis - Ecotoxicity - Aquatic Toxicity****Oxybismethane (115-10-6)**

96 Hr LC50 water flea: 1852 mg/L (QSAR Modeling)

**Ammonia (used to adjust pH) (7664-41-7)**

5 min EC50 Photobacterium phosphoreum: 2.0 mg/L (15 °C)

**Section 13 - Disposal Considerations****US EPA Waste Number & Descriptions****Component Waste Numbers**

No EPA Waste Numbers are applicable for this product's components.

**Disposal Instructions**

Dispose of contents and/or container in accordance with Federal, State, and Local Regulations.

**Section 14 - Transportation Information****Shipping Name:** This product is not classified as a hazardous material for transport.**Packing Group:** II**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 contains one or more of the following chemicals required to be identified under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65) and/or CERCLA (40 CFR 302.4).

**Ammonia (used to adjust pH) (7664-41-7)**

SARA 302: 500 lb TPQ

CERCLA: 100 lb final RQ; 45.4 kg final RQ

**State Regulations****A: General Product Information**

Other state regulations may apply. Check individual state requirements.

**B: Component Analysis - State**

The following components appear on one or more of the following state hazardous substances lists:

Component	CAS #	CA	FL	MA	MN	NJ	PA
Oxybismethane	115-10-6	No	No	Yes	Yes	Yes	Yes
Liquified petroleum gas (propellant)	68476-85-7	No	No	Yes	Yes	Yes	Yes
Ammonia (used to adjust pH)	7664-41-7	Yes	No	Yes	Yes	Yes	Yes

**A: TSCA Status**

This product and its components are listed on the TSCA 8(b) inventory.

None of the components listed in this product are listed on the TSCA Export Notification 12(b) list.

**B: Component Analysis - Inventory**

Component	CAS #	TSCA	DSL	EINECS
Oxybismethane	115-10-6	Yes	Yes	Yes
Liquified petroleum gas (propellant)	68476-85-7	Yes	Yes	Yes
Ammonia (used to adjust pH)	7664-41-7	Yes	Yes	Yes

**Component Analysis - WHMIS IDL**

No components are listed in the WHMIS IDL.

**Section 16 - Other Information****Other Information**Prepared for:  
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Performance Materials  
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Prepared by:  
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The information herein is presented in good faith and believed to be accurate as of the effective date given. However, no warranty, expressed or implied, is given. It is the buyer's responsibility to ensure that its activities comply with Federal, State or provincial, and local laws.

<b>Date</b>	<b>MSDS #</b>	<b>Reason</b>
08/01/00	2015-1.0000	New MSDS authoring system.
02/25/02	2015-1.0001	Update Sect. 14 Packing Class to II
10/14/02	2015-1.0101	Update Sect. 15 for TSCA12B: decabromodiphenyl oxide has been delisted.
10/22/03	2015-1.0102	Section 15, TSCA 12b, add decabromodiphenyl oxide; Update Section 15, State data, Oxybismethane, Antimony trioxide, and Ammonia
02/28/05	2015-1.0103	Minor updates throughout. Sect. 2 composition information updated, per supplier. VOC information added in Sect. 9. Sect. 14 transportation information updated due to composition change..
11/30/05	2015-1.0104	Regulatory update. Minor edits in Section 8 Exposure and Section 11 LD50.

This is the end of MSDS # 2015