SDS—Safety Data Sheet

York Manufacturing, Inc.

Issue date: June 15, 2015 Revision date: June 15, 2015 Version 1

1. IDENTIFICATION OF THE SUBSTRATE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name Flash-Vent™

Other means of identification

Product Code FLV03, FLV05 and FLVAB

Details of the supplier of the safety data sheet

Manufacturer Address

York Manufacturing, Inc.

43 Community Drive

Sanford, ME 04021

Emergency telephone number

8 a.m. to 5 p.m. EST Monday-Friday	800-551-2828
Non-Business Hours	207-651-5738

2. HAZARD(S) IDENTIFICTION

Classification none

Label element none

3. COMPOSITION/INFORMATION ON INGREDIENTS

Material Name	Percentage
Copper	<75% of weight %
Polypropylene	<10% of weight %
Hot melt adhesive	>5% of weight %
Polyester	> 10% of weight %

4. First Aid Measures

General advice: If symptoms persist, call a physician. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing.

Eye contact: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.

Skin Contact: Consult a physician if necessary. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Immediate medical attention is not required. If skin irritation persists, call a physician.

Inhalation: Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. Call a physician. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Immediate medical attention is not required. If symptoms persist, call a physician.

Ingestion: Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

Self-protection of the first aider: Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

Symptoms May cause irritation

Indication of any immediate medical attention and the treatment needed

Note to physicians Treat symptomatically

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use. Dry chemical. Carbon dioxide (CO2). Water spray (fog). Sand. Alcohol resistant foam.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment as required. Gloves are recommended due to sharp edges.

Environmental precautions N/A

Methods and materials for containment and cleanup N/A

7. HANDLING AND STORAGE

Precautions for safe handling Use personal protective equipment and follow normal jobsite precautions.

Conditions for safe storage Keep properly labeled in original packaging.

Incompatibilities Hydrogen Peroxide, Acetylene, Chlorine, Halogenates of Barium, Calcium, Magnesium, Potassium, Sodium and Zinc.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

OSHA's Permissible Exposure Limits (PEL)	N/A
Threshold Limit Values (TLVs)	N/A
Appropriate engineering controls	N/A
Personal Protective Equipment (PPE)	Gloves, safety glasses, and protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Solid	**Odor**	N/A
Appearance	Solid	**Color**	Silver/Grey

Property	**Value**	**Remark**
Melting/Freezing point	N/A	Not applicable
Boiling point/range	N/A	Not applicable
Specific gravity (H_2O = 1)	8.8 –8.9	
Water solubility	Insoluble	

10. STABILITY AND REACTIVITY

Reactivity	N/A
Chemical stability	Stable
Possibility of hazardous reactions	None under normal conditions
Hazardous decomposition products	May generate metallic oxide fumes at temperatures above 1,900 F

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation	N/A
Skin contact	Avoid contact with skin
Eye contact	Avoid contact with eyes
Ingestion	Do not eat this, taste it or put it in your mouth
Symptom information	May cause irritation

Delayed and immediate effects as well as chronic effects from short and long term exposure

Sensitization	No information available
Germ cell mutagenicity	No information available
Carcinogenicity	This product does not contain any carcinogens or potential carcinogens as listed by OSHA

12. ECOLOGICAL INFORMATION

Eco Toxicity	No information available
Persistence and degradability	No information available
Bioaccumulation	No information available

Disposal method	Recycle this material

14. TRANSPORT INFORMATION

DOT	Not regulated

15. REGULATORY INFORMATION

Not a chemical, so no regulatory limitations

16. OTHER INFORMATION

Disclaimer: The information contained on the Safety Data Sheet has been compiled from data considered to be accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. York Manufacturing, Inc.