

VIRGINIA FOAM INSULATION TAPE (revised November 2010)**Material Safety Data Sheet****SECTION I - COMPANY IDENTIFICATION**

PRODUCT: VIRGINIA FOAM INSULATION TAPE
DISTRIBUTED BY:
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SECTION II - HAZARDOUS INGREDIENTS

OSHA Hazardous Components (29 CFR 1910.1200)

EXPOSURE LIMITS: 8 HR. TWA
OSHA PEL **ACGIH TLV**

This is a sponge rubber product which contains synthetic polymers, fillers, plasticizers and rubber chemicals. Since all of these materials are bound in a polymer matrix, this product does not qualify as a hazardous material as defined by OSHA (29CFR1910.1200).

The pressure sensitive coating is a synthetic rubber based adhesive with a paper release liner, and is classified as an article which is non-hazardous as defined by OSHA (29CFR1910.1200).

SECTION III - HAZARDS IDENTIFICATIONS

EMERGENCY OVERVIEW: NONE.

POTENTIAL HEALTH EFFECTS:

INHALATION: No significant signs of any adverse health hazards are expected to occur as a result of inhalation exposure.

EYE CONTACT: No significant signs of any adverse health hazards are expected to occur as a result of eye contact.

SKIN CONTACT: No significant signs of any adverse health hazards are expected to occur as a result of skin contact.
Molten material causes burns.

INGESTION: No significant signs of any adverse health hazards are expected to occur as a result of ingestion.

CHRONIC Effects: Not known.

NOTE:

CARCINOGENICITY: LISTED IN NTP? No IARC? No OSHA Regulated? No

SECTION IV - FIRST AID MEASURES

INHALATION: Not required under normal industrial use.

EYE CONTACT: Not required under normal industrial use.

SKIN CONTACT: Not required under normal industrial use. If molten material contacts the skin cool rapidly with water.

INGESTION: Not required under normal industrial use.

SECTION V - FIRE FIGHTING MEASURES

FLASHPOINT (TEST METHOD): >250 F Closed Cup

FLAMMABLE LIMITS: **LOWER:** NA **UPPER:** NA

AUTOIGNITION TEMPERATURE: NA

GENERAL HAZARD: Material will float.

FIRE FIGHTING INSTRUCTIONS: Approach from upwind side. Avoid breathing smoke, fumes, mists or vapors on downwind side. Firefighters wear protective clothing, especially eye protection, and self contained breathing apparatus.

EXTINGUISHING MEDIA: Carbon dioxide, ABC dry chemical, water spray and foam.

HAZARDOUS COMBUSTION PRODUCTS: Smoke, carbon monoxide, carbon dioxide, acetic acid, acrolein and aldehydes.

SECTION VI - ACCIDENTAL RELEASE MEASURES

LAND SPILL: Pick up spilled material and place it in an appropriate container for reuse or disposal.

WATER SPILL: Product is insoluble. Pick up spilled material and place it in an appropriate container for reuse or disposal

SECTION VII - HANDLING AND STORAGE

HANDLING: FOR INDUSTRIAL USE ONLY. Do not breathe decomposition products.

STORAGE: Store in a cool dry place away from strong oxidizers and strong acids. Rotate stock.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: General dilution ventilation.

PERSONAL PROTECTION: Respirator not required under normal conditions of use. Wear chemical impervious gloves, safety glasses. Eye wash and safety shower should always be nearby.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

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VAPOR PRESSURE @ 20 C: NAP
SPECIFIC GRAVITY (H₂O=1): 0.024
SOLUBILITY IN WATER: Negligible
pH: NAP
BOILING POINT: NAP
APPEARANCE & ODOR: Black foam. Characteristic odor.

VAPOR DENSITY (Air=1): NAP
EVAPORATION RATE (H₂O=1): NAP
VOC (LB/GAL): NAP
FREEZING POINT: NAP

SECTION X - STABILITY AND REACTIVITY

STABILITY: Stable
CONDITIONS TO AVOID: Temperatures above 230°C and open flame.
MATERIALS TO AVOID: Strong oxidizers and strong acids.
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide, acetic acid, acrolein and aldehydes.
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION XI - TOXICOLOGICAL INFORMATION

No Data

SECTION XII - ECOLOGICAL INFORMATION

No Data

SECTION XIII - DISPOSAL CONSIDERATIONS

Waste material may be disposed of in an approved landfill or may be incinerated under conditions which meet Federal, State and local environmental regulations.

SECTION XIV - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Not regulated material
HAZARD CLASS: NA
IDENTIFICATION NUMBER: NA
DOT Emergency Guide #: NA
Reportable Quantity (RQ): NA
International: NA

SECTION XV - REGULATORY INFORMATION

TSCA (Toxic Substance Control Act): Components of this product are listed on the TSCA Inventory.
CERCLA (Comprehensive Environmental Response, Compensation and Liability Act): Not listed.
SARA TITLE III (Superfund Amendments and Reauthorization Act): Not listed.
CALIFORNIA PROPOSITION 65: Not listed.

SECTION XVI - OTHER INFORMATION

State Right-to-Know Programs: Not listed.
NFPA Ratings
Health: 0
Flammability: 0
Reactivity: 0
HMIS Protective Equipment: X See your supervisor

Prepared by: Sporlan Division-Parker Hannifin Corporation

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