

MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standards 29 CRP 1910.1200. Standards must be consulted for specific requirements.

Section I

Manufacturer's Name & Address:
 Sealers, Inc.
 5017 S. 38th St.
 St. Louis, MO 63116

Emergency Telephone Number:
 (314) 752-4667

Chemical Family:
 Ground virgin cork and
 Synthetic elastomeric materials

Date Prepared:
 01/01/2012

Product Use:
 Developed specifically for the
 refrigeration and air-conditioning industries

Product Name:
 #1401 Cork Tape Insulation

Section II - HAZARDOUS INGREDIENTS

Hazardous Components	CAS #	OSHA PEL	ACGIH TLV	%
None	n/a	n/a	n/a	n/a

Section III - PHYSICAL DATA

Physical State:	Soft pliable pressure sensitive material	Odor & Appearance:	Petroleum odor, dark gray solid
Vapor Pressure:	n/a	Vapor Density:	n/a
pH:	Neutral	Evaporation Rate:	n/a
Specific Gravity:	1.41 G/CC	Coeff. Water/Oil Dist.	n/a
VOC (Grams/Liter):	None	Boiling Point (C):	n/a
Solubility in Water:	Insoluble	Odor Threshold (ppm):	n/a
Freezing Point (C):	n/a	Volatiles by Wt. (%):	3%

Section IV - FIRE & EXPLOSION HAZARD DATA

<u>Flammable Limits</u>	<u>LEL</u>	<u>UEL</u>
Not Established	Not Established	Not Established
Flammability:	n/a	
Flash-pointing:	450° F COC	
Auto-ignition:	n/a	
Lower/Upper Flammable Limit:	n/a	
Hazardous combustion Products:	n/a	
Explosion Data:	n/a	
Sensitivity to Impact:	None	
Sensitivity to Static Discharge:	None	
Extinguishing Media:	Foam, NO ₂ , and/or dry chemicals	

Special Fighting Procedures: Water may not be suitable. Wear appropriate fire-fighting apparatus, CO₂ and/or CO may be involved.

Unusual Fire & Explosion Hazards: None

Section V - REACTIVITY DATA

Chemical Stability: Stable

Hazardous Polymerization: Will not occur

Conditions to Avoid: Decomposes at high temperatures to Isobutene

Incompatibility: Strong, Oxidizing agents and acids

(Materials to Avoid) n/a

Hazardous Decomposition Products: CO, NO₂, H₂O, and Isobutene

Section VI - TOXICOLOGICAL PROPERTIES

Route of Entry: Skin Contact (X) Skin Absorption () Eye Contact () Inhalation () Ingestion ()

Effects of Acute Exposure to Product: none

Effects of chronic Exposure to Product: none

Exposure Limits: Stable, not established

Irritability of Product: none

Sensitization to Product: none

Carcinogenicity:	<u>NTP?</u>	<u>IARC Monographs?</u>	<u>OSHA Regulated?</u>
	NO	NO	NO

Teratogenicity: None

Reproductive Toxicity: None

Mutagenicity: None

Synergistic Products: None

Section VII - PREVENTATIVE MEASURES

Personal Protective Equipment:

Gloves (specify): Cotton, PVC, or Polyethylene gloves.

Respirator (specify): Not needed

Eye (specify): Wearing eyeglasses is good industrial practice

Footwear (specify): Industry approved high strength shoes.

Clothing (specify): Appropriate clothing for skin protection.

Other (specify): If product is used above 100° F, respirator may be useful.

Engineering Controls (specify): n/a

(EG, Ventilation Enclosed Process) n/a

Leak or Spill Procedure: Will not spill.

Handling Procedures & Equipment: Wash hands with soap and water after use.

Storage Requirements: Store in a cool, dry place.

Special Shipping Information: Class 50.

Section VIII - FIRST AID MEASURES

Specific Measures:

Eye Contact:	Do not remove. Contact physician immediately.
Skin contact:	If sensitive, contact dermatologist.
Inhalation:	n/a
Ingestion:	Not likely, but if should occur, seek medical help immediately

Section IX - SARA SECTION 131 SUPPLIER NOTIFICATION

Cas Number:	n/a
Chemical Name:	n/a
Percent by Weight:	n/a

Section X - PREPARATION INFORMATION

Prepared By (Group, Department, etc.):	Vasu Patel, Research & Development
Phone Number:	(314) 752-4667
Date:	01/01/2012

Supersedes All Previous Publications