

## MANUFACTURING LOCATION

**Bonded Insulation Company, Inc.**P.O. Box 337, 77 Pawling Street  
Hagaman, NY 12086

EMERGENCY PHONE NO: (518) 842-1470

**SECTION 1 - PRODUCT IDENTIFICATION**

Product/Material: MILLED NEWSPRINT

CAS#65996-61-4

Fire Retardant: Proprietary chemical formulation

HMIS RATING:

**BRAND NAME: INSUL-THERM**Health 1  
Flammability 1  
Reactivity 0  
Personal Protection "E"Milled Newsprint: Proprietary formulation:  
ACGIH TLV #5mg/m<sup>3</sup> (respirable); OSHA#15mppcf

PEL/TVL: None Listed

**SECTION 2 - HAZARDOUS INGREDIENT**

Both the milled newsprint and the proprietary chemical formulation (combined and as individual components) are not classified as hazardous ingredients and are considered Nuisance Dust items and should be controlled as described under section 8 herein.

**SECTION 3 - PHYSICAL CHARACTERISTICS**

All data is based on the end product, milled newsprint treated with the above mentioned proprietary chemical formulation.

Boiling Point (°F)	Not Applicable
Vapor Pressure (mm Hg)	Not Applicable
Vapor Density	Not Applicable
Solubility in Water	Insoluble, Dispersible
Specific Gravity (H <sub>2</sub> O=1)	Not Applicable
Reactivity in Water	None
Melting Point	Not Applicable
Appearance	Finely divided material. Gray Color. No perceptible odor.

**SECTION 4 - FIRE & EXPLOSION DATA**

Flash Point (Method Used)	NA	Flammable Limits LEL: NA	UEL: NA
Extinguishing Media	Water		
Special Fire Fighting Procedures	None		
Unusual Fire and Explosion Hazards	None		

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Date: April, 1988

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**SECTION 5 - PHYSICAL HAZARDS (REACTIVITY)**

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Stability:	Stable
Conditions and Materials to Avoid	Material is organic, therefore combustible. <u>Avoid Extreme Heat and Open Flame.</u>
Hazardous Decomposition Products	Thermal decomposition may produce carbon monoxide and carbon dioxide.
Hazardous Polymerization will not occur.	

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**SECTION 6 - HEALTH HAZARDS**

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Material is primarily a Nuisance Dust to be controlled per Section 8 herein.

Effects of Overexposure:	May cause irritation to eyes and respiratory system. Persons with respiratory problems should avoid breathing dust.
Inhalation:	Can cause irritation to mucous membrane and upper respiratory system. Remove to fresh air.
Ingestion:	Large amounts may cause rash, diarrhea, nausea.
Eyes:	In case of eye contact flush with copious amounts of water.
Skin:	In case of broken skin, wear gloves. Wash dust from skin with soap and copious amounts of water. Large amounts absorbed into blood stream can cause rash, diarrhea, nausea, dizziness.

See a Physician if any severe involvement.

Not listed as Carcinogen or potential; no Natl. Toxicology Program, IARC or OSHA involvement currently recorded.

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**SECTION 7 - SPECIAL PRECAUTIONS & SPILL/LEAK PROCEDURES**

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Precautions in Handling, Storing	Do not store near heat or flame. A sealed container will protect integrity of product.
In Case of Spill	Sweep up excess material.
Waste Disposal	Dispose of in Landfill or Normal Refuse in accordance with Federal, State and Local Regulations.

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**SECTION 8 - SPECIAL PROTECTION / CONTROL MEASURES**

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Respiratory Protection:	Use NIOSH Approved Respiratory Mask for Nuisance Dust.
Eye Protection:	Use Goggles or Safety Glasses
Hand Protection:	If skin is broken or sensitive, use gloves.
Other Protective Clothing:	None
Ventilation:	Normal and adequate ventilation
Work/Hygienic Practices:	Standard Hygienic Practices

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