



2025 S. Vandeventer Ave Saint Louis, MO 63110
Phone: 314-773-2000 Fax: 314-786-1300
<http://www.zoneenterprisesusa.com>

Material Safety Data Sheet

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: 4217-12 Cork Insulation Tape

Manufacturer's Name and Address:

Zone Enterprises, LLC
2025 S. Vandeventer Ave
St. Louis, MO 63110

PRODUCT USE: Air-conditioner insulation

2. HAZARDS IDENTIFICATION

None of the components in this product are considered to be hazardous according to OSHA Hazard Communication Standard 29CFR1910.1200 when used as a solid.

Asphalt, CAS #8052-42-4, TLV (5mg/M) for asphalt fumes only.
(Exposure possible only when kept in the molten state for prolonged periods. Cork Insulation Tape is intended to be used ONLY in the solid state)

The composition of this mixture is proprietary information. In the event of a medical emergency, compositional information will be provided to a physician or nurse.

3. COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENTS	CAS NO.	COMPOSITION
Asphalt	8052-42-4	<35%
Calcium carbonate	1317-65-3	>30%

4. FIRST AID MEASURES

Inhalation:

Remove to fresh air. Consult a physician if breathing difficulties persist.

Skin Contact:

Wash skin with soap and water.

Eye Contact:

Flush with water. Consult a physician if irritation persists.

Ingestion:

Consult a physician if vomiting occurs.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Dry chemical, Carbon dioxide, Foam.

Specific hazards in case of hazards: Carbon monoxide, Carbon dioxide, Hydrogen sulfide.

Special protective equipment and precaution for fire fighters:

Do not use water –material will float.

Do not enter confined space without proper protective equipment.

6. ACCIDENTAL RELEASE MEASURES

If product is not contaminated, put into clean containers for use. If product is contaminated, put into containers for disposal. Dispose of according to local, state, and federal regulations. This material is not regulated under the "RCRA" hazardous waste regulations but may be under state and local regulations.

7. HANDLING AND STORAGE

Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure at all times.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation:

Not required

Respiratory protection:

Not required under normal conditions

Eye protection:

Not required

Skin protection:

Wear protection gloves and other protective equipment as necessary to minimize skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Solid

Colour: Black

Odour: Slight odour of asphalt

Flash point: >390°F

Evaporation rate: N/A

Relative density: 1.2 ± 1

10. STABILITY AND REACTIVITY

Chemical stability: Stable

Possibility of hazardous reactions: N/A

Conditions to avoid: Do not store near strong oxidizers or open flames.

Do not heat above 100°F

Materials to avoid: Strong oxidizers

Hazardous decomposition products: Carbon monoxide, carbon monoxide, Hydrogen Sulphide

11. TOXICOLOGICAL INFORMATION

Target organs: Skin, eyes, respiratory system and digestive system.

Route of exposure: Inhalation, skin and eyes, Ingestion

Toxicological data: There is no available data for the product itself, only for the ingredients. See below for individual ingredient acute toxicity data.

<u>Ingredients</u>	LC ₅₀ (4 hr)	LD ₅₀	
	<u>inh, rat</u>	<u>Oral, rat</u>	<u>Dermal, rabbit</u>
Asphalt	N/A	>5000 mg/kg	N/A

Calcium carbonate	N/A	6450 mg/kg	N/A
-------------------	-----	------------	-----

12. ECOLOGICAL INFORMATION

Ecotoxicity:

As supplied, this product does not present a physical, health or environmental hazard.

Mobility: No data is available on the product itself.

Persistence: No data is available on the product itself.

Bioaccumulation potential: No data is available on the product itself.

Other adverse environmental effects: No data is available on the product itself.

13. DISPOSAL CONSIDERATIONS

Waste disposal:

Dispose in accordance with all applicable federal, state, provincial and local regulations.
Contact your local, state, provincial or federal environmental agency for specific rules.

14. TRANSPORT INFORMATION

D.O.T Shipping information: Not regulated

I.M.D.G Shipping information: Not regulated

15. REGULATORY INFORMATION

Section 313 supplier notifications : This product contains no known toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40CFR372.

WHMIS (0=minimal hazards, 4=severe hazards):

Health = 1 Flammability =1 Reactivity = 0

16. OTHER INFORMATION

This MSDS is offered to you in good faith as accurate. We believe this information to be correct but cannot guarantee its accuracy or completeness. Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. No warranty is made, either expressed or implied.

DATE: 07/31/14

REVISION: 0