



VAPCO PRODUCTS, INC.

Safety Data Sheet CT-1 Cork Tape

SECTION 1: Identification

1.1 GHS Product identifier

Product name	CT-1 Cork Tape
Product number	CT-1
Brand	Vapco

1.3 Recommended use of the chemical and restrictions on use

Condensation control and vapor seal tape for pipes, tubing, tees, valves and fittings. Apply between -20°F and 180°F. Not for continuous service above 249°F.

1.4 Supplier's details

Name	Vapco Products, Inc.
Address	401 Marshall Road Valley Park, Missouri 63088 United States
Telephone	(636) 923-2121
Fax	(636) 923-3002
email	info@VapcoProducts.com

1.5 Emergency phone number

(800) 255-3924

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200, 2012)
Not a hazardous substance or mixture.

2.2 GHS label elements, including precautionary statements

Pictograms	None
Signal word	None
Hazard statement(s)	None
Precautionary statement(s)	None required

2.3 Hazards not otherwise classified

None known.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description	Butyl rubber (polyisobutylene) compound with 40-50% cork by volume and inert inorganic mineral fillers. Asphalt-free.
Hazardous components	None. No components meet the criteria for classification or disclosure under 29 CFR 1910.1200.

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	If you feel unwell, seek medical advice (show the label where possible).
If inhaled	Not an expected route of exposure.
In case of skin contact	Wash with soap and water. Obtain medical attention if irritation develops or persists.
In case of eye contact	Do not rub. Seek medical attention immediately.
If swallowed	Unlikely. If swallowed, may cause obstruction. Obtain medical attention.

4.2 Most important symptoms/effects, acute and delayed

None known.

4.3 Indication of immediate medical attention and special treatment needed, if necessary

Not normally required, except as noted in Section 4.1.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Water, foam, carbon dioxide (CO₂) or dry chemical. Use appropriate media for surrounding fire.

5.2 Specific hazards arising from the chemical

Incomplete combustion may produce carbon monoxide, nitrogen oxides and hydrocarbons.

5.3 Special protective actions for fire-fighters

Wear NIOSH-approved self-contained breathing apparatus and full protective gear.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

None required. Solid product.

6.2 Environmental precautions

None required.

6.3 Methods and materials for containment and cleaning up

Pick up material. Repackage uncontaminated tape. Dispose of contaminated or unusable tape according to Section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Wash hands with soap and water before eating.

7.2 Conditions for safe storage, including any incompatibilities

Store in a clean, dry area between 40°F and 100°F (4°C and 38°C). Keep away from excessive heat and strong oxidizers. Shelf life: 18 months.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

No occupational exposure limits established.

8.2 Appropriate engineering controls

None required.

8.3 Individual protection measures, such as personal protective equipment

Eye/face protection	Safety glasses recommended as good industrial practice.
Hand protection	Cotton or other work gloves recommended.
Skin and body protection	Long sleeves recommended to limit adhesive contact.
Respiratory protection	Not required.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	Solid
Appearance	Black, soft, tacky extruded mastic tape
Odor	None
Odor threshold	Not applicable
pH	Not applicable
Melting point/freezing point	Not determined
Initial boiling point and boiling range	Not applicable
Flash point	218°C (424°F), Cleveland Open Cup
Evaporation rate	Not applicable
Flammability (solid, gas)	Not classified as a flammable solid
Upper/lower flammability or explosive limits	Not applicable
Vapor pressure	Not applicable
Vapor density	Not applicable
Relative density	1.2
Solubility(ies)	Insoluble in water
Partition coefficient: n-octanol/water	Not applicable
Auto-ignition temperature	Not determined
Decomposition temperature	Not determined
Viscosity	Not applicable (solid)
Solids content	100%

SECTION 10: Stability and reactivity

10.1 Reactivity

Not reactive under normal conditions of use and storage.

10.2 Chemical stability

Stable.

10.3 Possibility of hazardous reactions

None known.

10.4 Conditions to avoid

Excessive heat and open flame.

10.5 Incompatible materials

Strong oxidizers.

10.6 Hazardous decomposition products

None under normal use. See Section 5 for combustion products.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Likely routes of exposure	Skin contact, eye contact
Acute toxicity	No data available. Not classified.
Skin corrosion/irritation	None known.
Serious eye damage/irritation	None known.
Respiratory or skin sensitization	None known.
Germ cell mutagenicity	None known.
Carcinogenicity	No components listed as carcinogens by NTP, IARC or OSHA.
Reproductive toxicity	None known.

SECTION 12: Ecological information

12.1 Toxicity

No evidence of harm to the environment.

12.2 Persistence and degradability

Not determined.

12.3 Bioaccumulative potential

Not expected to bioaccumulate.

12.4 Mobility in soil

Solid product. Not expected to be mobile.

SECTION 13: Disposal considerations

13.1 Disposal methods

Not a hazardous waste under U.S. EPA regulations, 40 CFR 261. Dispose of in accordance with all local, state and federal regulations.

SECTION 14: Transport information

14.1 UN number / transport status

DOT (US)	Not regulated
IATA	Not regulated

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product

OSHA	Not hazardous under 29 CFR 1910.1200
TSCA	All components are listed on the TSCA Inventory
SARA 311/312	No hazard categories apply
SARA 313	No components subject to reporting
California Proposition 65	This product does not contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm
FDA	Compliant with FDA Regulation CFR Title 21, 175.105 for packaging and transporting food
PFAS	No intentionally added PFAS
RoHS	Meets RoHS requirements

SECTION 16: Other information

16.1 Further information

HMIS rating	Health 1, Flammability 1, Physical Hazard 0
Abbreviations	N/A = Not applicable. N/D = Not determined

16.2 Disclaimer

To the best of our knowledge, the information contained herein is accurate as of the date of issue. It is provided for safe handling, use, storage and disposal and is not a warranty or specification. Final determination of suitability of any material is the sole responsibility of the user. The user is responsible for compliance with all local, state and federal regulations.

16.3 Preparation information

Prepared by	Vapco Products, Inc.
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Version	2.0. Supersedes all previous versions for CT-1.