

# **Safety Data Sheet** US HCS, UN GHS, WHMIS 2015

## Section 1: Company and Product Identification

1.1. Product Identification:

**Product Name:** Wax-Tape® #1 anticorrosion wrap

**Product Code(s):** 1WT-02-09-KIT, 1WT04-09, 1WT04-09-KIT, 1WT04-09-KIT-01, 1WT04-18-KIT,

1WT04-18KIT-01, 1WT06-09, 1WT06-09-KIT, 1WT-06-18, 1WT12-18, HI-MELT,

WTS-1

1.2. Product use(s) and applications advised against:

**Product use(s):** Anticorrosion wrap tape for piping systems.

Applications advised against: Consult technical data sheet

1.3. Details of the Supplier of the Safety Data Sheet

Company: Trenton Corp.

7700 Jackson Road Ann Arbor, MI 48103 PH: 734-424-3600

**Emergency Response:** CHEMTREC (24 hrs): 800-424-9300

Section 2: Hazards Identification

2.1 Classification of the Substance or Mixture

Hazard Category: Non-classified

2.2 GHS Label Elements

Signal Word: Not Applicable

BLANK BLANK BLANK BLANK

**Hazard Pictograms:** 

Hazard Statements: Not Applicable

**Precautionary** Not Applicable

Statements:

**2.3 Other Hazards** Not applicable, none known.

**Section 3:** Composition / Information on Ingredients

#### 3.1 Hazardous Components

Hazardous substance (name)	Hazard Category	CAS#	Weight %
petroleum hydrocarbon	Asp. Tox 1	-	proprietary
microcrystalline wax blend	(See Section 8)	1	>50

3.2 Other Information Aspiration toxicity for product is not applicable due to viscosity and/or product form.

The oil(s) contained in this product do not contain impurities which would warrant the

classification as a carcinogen / mutagen (IP 346, EU CLP Note L).

Section 4: First Aid Measures

#### 4.1 Description of First Aid Measures

General Info: Ensure proper ventilation during application / curing. Seek medical treatment if any

excessive exposures result in symptoms.

Rinse mouth. Seek medical attention if symptoms develop. Do not induce vomiting. If ingested:

If inhaled: Remove to fresh air. Obtain medical attention if respiratory symptoms or other

symptoms develop.

Eye contact: Flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if

present and easy to do. Get medical attention if irritation develops or persists.

Skin contact: Rinse with soap and water thoroughly. Get medical advice if irritation develops or

persists.

4.2 Most Important Symptoms and Effects, Acute and Delayed

symptoms:

Notable Exposure

Excessive skin exposure may cause redness or irritation.

**Section 5: Fire Fighting Measures** 

5.1 Extinguishing Media Carbon dioxide (CO2), dry chemical, foam.

5.2 Special Hazards Arising from

Mixture

Product will sustain burning. Constituents associated with burning / combustion may be

noxious or toxic.

5.3 Advice for Firefighters /

**Protective equipment** 

Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Direct water spray may spread fire.

**Section 6: Accidental Release Measures** 

equipment and procedures:

**6.1 Personal precautions, protective** Product is a solid / tape wrap. Clean up mechanically, manually. Wear appropriate protective equipment and clothing during clean-up operations. Avoid breathing vapors.

Ventilate area if easy to do so.

**6.2 Environmental Precautions:** No special precautions. Avoid release of large quantities to environment.

6.3 Methods and Materials for **Containment and Cleanup** 

Solid material can be collected and gathered mechanically.

6.4 References to Other Sections For personal protection, see section 8 of the SDS. For disposal information, Section 13.

Section 7: Handling and Storage

Do not handle until all safety precautions have been read and understood. Ensure 7.1 Precautions for Safe Handling

adequate ventilation. Avoid contact with eyes and skin. Avoid prolonged exposure.

Wear appropriate personal protective equipment.

Store in cool area. Store away from strong acids or oxidizing agents. Refer to Section 7.2 Recommendations for Storage:

#### Section 8: **Exposure Control / Personal Protection**

8.1 Components with **Exposure Control Limits** 

<b>Substances with Exposure Limits</b>	CAS#	ACGIH-TLV	OSHA-PEL
petroleum hydrocarbon	mixture	5 mg/m3 (mist)	5 mg/m3 (mist)
microcrystalline wax (as paraffin)	-	2 mg/m3 (fume)	-

## 8.2 Exposure Controls

Engineering Ensure proper ventilation in enclosed spaces.

Work Clothing: Protective work clothing which covers skin and prevents exposures.

Eye/face protection: No specific eyewear necessary under normal product use.

Skin Protection: Wear oil resistant gloves.

Respiratory Not required under normal conditions of use. Utilize organic vapor respirator if airborne levels are Protection: not maintained below exposure limits, or if ventilation is inadequate and high concentrations are

Environmental No special considerations

**Exposure Controls:** 

Additional Observe good chemical hygiene practices. Do not smoke or eat while using this product. Wash Information: hands or exposed skin after using the product.

## Section 9: Physical and Chemical Properties

# 9.1 Physical/Chemical **Properties**

State: Solid / Melting Point: 115-125F Freezing Not avail waxy

Point:

Color: Brown **Boiling** Not avail pH Not avail

Point/Range:

Sp. Grav. <1 Odor: Petroleum, Water Insoluble

Solubility: bland

Evaporation rate: Not avail Flash Point: >150C Part. Coeff (n. Not avail

octanol/water

Upper Flam Limits: Not avail Lower Flam Not avail Vapor Not avail

Limits: Pressure:

VOC Content Not avail Viscosity: Not avail Autoignition Not avail (lbs/gal): Temp:

No further information. 9.2 Other Information

#### Stability and Reactivity **Section 10:**

10.1 Reactivity This product is stable and non-reactive under normal conditions of use. Product is not subject to

hazardous polymerization.

10.2 Chemical Stability Product is stable under normal working conditions. Avoid extreme temperatures.

10.3 Possibility of Unlikely under normal use. No further information. **Hazardous Reactions** 

10.4 Conditions to Avoid Avoid extreme temperatures, flame, oxidizers, and acids / bases.

10.5 Incompatible Materials

No specific information. Avoid strong oxidizers and corrosive materials.

No known decomposition products under normal circumstances. If burned, product may emit 10.6 Hazardous toxic fumes **Decomposition Products** 

Section 11: Toxicological Information

# 11.1 Information on **Toxicological Effects**

General Information: Product has not been tested, but is expected to pose a low level of hazard when handled under

normal circumstances.

Acute Toxicity Not tested. May be harmful if appreciable quantities are swallowed.

Acute Toxicity Skin contact is not expected to pose any dermal toxicity.

(Dermal):

Acute Toxicity No further information.

(Inhalation):

Skin Corrosion / Not expected to be an irritant. Prolonged exposure may lead to irritation or redness in certain

Irritation: individuals.

Eye Corrosion / Product is not expected to be an acute eye irritant.

**Irritation:** 

Sensitization: No further information.

Carcinogenicity / Product is not classified as a mutagen / carcinogen.

Mutagenicity:

#### Toxicological Information (contained substances)

Hazardous substance (name)	LD50 Oral	LD50 Dermal	LC50 Inh	Irritancy:
petroleum hydrocarbon	>2000 mg/kg (rat)	>5000 mg/kg (rabbit)	-	non-irritant

## **Section 12: Ecological Information**

No specific data available. 12.1 Toxicity

12.2 Persistence and

No specific data available. Contained oils are expected to degrade rapidly in the environment.

**Degradability** 

Substrate is not expected to rapidly degrade.

12.3 Bioaccumulation

**Potential** 

No specific data available.

12.4 Mobility in Soil

No specific data available.

12.5 Results of PBT and vPvB Assessment

Assessment not carried out. Product does not contain any PBT / vPvB constituents.

12.6 Other Adverse Effects No further information available.

# **Section 13: Disposal Information**

# 13.1 Waste Treatment

Methods

Product disposal: Dispose of product in accordance with local, regional, and national regulations. Consult with

waste contractor.

Container disposal: Packaging of product may contain small amounts of residual product which can be discarded.

Other considerations: No further information.

#### **Section 14: Transport Information**

DOT: Not regulated IMO/IMDG: Not regulated IATA: Not regulatedADR: Not regulated

OTHER: No further information

# **Section 15:** Regulatory Information

TSCA: All components listed on the TSCA 8(b) inventory.

CERCLA RQ: Not applicable SARA 311/312: Not applicable SARA 313 Not applicable

California Prop 65 No known Proposition 65 substances

Substances:

Canadian DSL: All substances in product are listed on the DSL.

WHMIS: Product is not WHMIS 2015 classified. See Section 3 for disclosure substances, if applicable.

# Section 16: Other Information

SDS Author: A.Hahn, CCS LLC Version Date: 6/1/2015

The provider of this SDS urges the buyer or user to study it carefully and consult with appropriate expertise, as necessary to become aware of and understand the data contained herein. This information is provided in good faith and is believed to be accurate as of the effective date, or version date shown. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ between various locations. It is the buyer or user's responsibility to ensure that its activities comply with all federal, state, provincial or local laws. The information presented here pertains only to the product as shipped. It is the buyer's/user's duty to determine the conditions necessary for the safe use of this product. Information regarding the exact chemical identity or concentration of certain substances may be reserved as a trade secret as per 29 CFR 1910.1200(i).