Safety Data Sheet

US HCS, UN GHS, WHMIS 2015

Section 1: Company and Product Identification

1.1. Product Identification:

Product Name: Wax-Tape® #2 anticorrosion wrap

Product Code(s): 2ALU-WT Series, 2BLU-WT Series, 2BRO-WT Series, 2GRE-WT Series, 2ORG-WT Series, 2PUR-WT Series, 2RED-WT Series, 2WHI-WT Series, 2YEL-WT Series

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

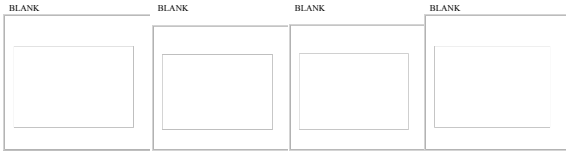
2.1 Classification of the Substance or Mixture

Hazard Category: Non-classified

2.2 GHS Label Elements

Signal Word: Not Applicable

Hazard Pictograms:



Hazard Statements: Not Applicable

Precautionary Statements: Not Applicable

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 %
distillates (petroleum), hydrotreated light	Asp. Tox 1, Flam Liq. Cat 4	64742-47-8	Proprietary
microcrystalline wax blend	(see Section 8)	mixture	>50
metal oxide pigments	(see Section 8)	-	<10

3.2 Other Information	Aspiration toxicity for product is not applicable due to viscosity and/or product form. The petroleum distillate does 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.
If ingested:	Rinse mouth. Seek medical attention if symptoms develop. Do not induce vomiting.
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

Notable Exposure symptoms:	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 are to be considered 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

6.1 Personal precautions, protective equipment and procedures:	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 surface waters.
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

7.1 Precautions for Safe Handling Do not handle until all safety precautions have been read and understood. Ensure adequate ventilation. Care should be taken to observe exposure limits (Section 8) when product may be involved in grinding or other activities that may release dusts.

7.2 Recommendations for Storage: Store in cool area. Store away from strong acids or oxidizing agents. Refer to Section 10.

Section 8: Exposure Control / Personal Protection

8.1 Components with Exposure Control Limits

Substances with Exposure Limits	CAS#	ACGIH-TLV	OSHA-PEL
distillates, petroleum	64742-95-6	2 mg/m3 (as mist/fume)	5 mg/m3 (as oil mist)
microcrystalline wax (as paraffin wax)	-	2 mg/m3	-
titanium dioxide*	13463-67-7	10 mg/m3	15 mg/m3
cobalt oxide (as cobalt)*	7440-48-4	0.1 mg/m3	0.1 mg/m3
antimony oxide (as antimony)*	7440-36-0	0.5 mg/m3	0.5 mg/m3
chromium (III) compound (as chromium)*	7440-47-3	0.5 mg/m3	0.5 mg/m3
iron oxide*	1309-37-1	5 mg/m3 (fume)	10 mg/m3 (fume)
nickel oxide (as nickel)*	7440-02-0	1 mg/m3	1 mg/m3
zinc oxide*	1314-13-2	2 mg/m3	5 mg/m3
*Metal oxide colorants, which vary depending on final product color. These substances are bound in product matrix and thus exposure to respirable dusts is highly unlikely during normal product application and usage. The information is offered here for reference.			

8.2 Exposure Controls

Engineering Controls: Ensure proper ventilation in enclosed spaces.

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

Eye/face protection: Safety glasses.

Skin Protection: Wear solvent resistant gloves.

Respiratory Protection: Utilize respirator if airborne levels are not maintained below exposure limits, or if ventilation is inadequate.

Environmental Exposure Controls: No special considerations. Avoid release of material to surface waters.

Additional Information: Observe good chemical hygiene practices. Do not smoke or eat while using this product. Wash hands or exposed skin after using the product. Cutting or grinding of the product may release substances which require monitoring (see chart above).

Section 9: Physical and Chemical Properties

9.1 Physical/Chemical Properties

State:	Solid / waxy	**Melting Point:**	~60C (140F)	**Freezing Point:**	Not avail
Color:	Various	**Boiling Point/Range:**	Not avail	**pH**	Not avail
Sp. Grav.	<1	**Odor:**	aromatic, solvent	**Water Solubility:**	Insoluble
Evaporation rate:	Not avail	**Flash Point:**	>140F	**Part. Coeff (n-**	Not avail
Upper Flam Limits:	Not avail	**Lower Flam Limits:**	Not avail	**Vapor Pressure:**	<10 mmHg @ 77F
VOC Content (lbs/gal):	Not avail	**Viscosity:**	Not avail	**Autoignition Temp:**	Not avail

9.2 Other Information No further information.

Section 10: Stability and Reactivity

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.

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

10.4 Conditions to Avoid No specific information.

10.5 Incompatible Materials No specific information. Avoid strong oxidizers and corrosive materials.

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

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 (Oral): Not tested. May be harmful if swallowed.

Acute Toxicity (Dermal): Skin contact is not expected to pose any dermal toxicity.

Acute Toxicity (Inhalation): No further information.

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

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

Sensitization: No further information.

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

Toxicological Information (contained substances)

Hazardous substance (name)	LD50 Oral	LD50 Dermal	LC50 Inh	Irritancy:
distillates (petroleum), hydrotreated light	>2000 mg/kg (rat)	>5000 mg/kg (rabbit)	>15 mg/l (vapor)	NA

Section 12: Ecological Information

12.1 Toxicity No further information available.

12.2 Persistence and Degradability No specific data available. Contained oils are expected to degrade rapidly in the environment. Substrate is not expected to rapidly degrade.

12.3 Bioaccumulation Potential No further information available.

12.4 Mobility in Soil No further information 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 regulated

ADR: 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 Substances: Titanium dioxide (as respirable).

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: The Trenton Corporation **Version Date:** 2022-01-21

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).