# TRELLEBORG Trelleborg Coated Systems US, Inc.

# SAFETY DATA SHEET

# 1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

#### Identification of the substance or preparation:

Name: Chloroprene Rubber Coated Fabric Product code: Includes the following product numbers: 18412

#### Company/undertaking identification:

Trelleborg Coated Systems US, Inc. 715 Railroad Avenue, Rutherfordton, NC, 28139, USA Phone 828-286-9126 or 828-286-7100 www.trelleborg.com

#### Emergency telephone: 828-320-8299

# 2 - IDENTIFICATION OF HAZARDS

#### **GHS Classification:**

Health	Environmental	Physical
No acute or chronic impact is expected under	None noted	None noted
normal use.		

#### **GHS Label:**

Hazard Statements:	Precautionary Statements:
May cause allergic skin reaction	Breathing small amounts of dust from this material during normal handling is not likely to cause
	harmful effects.
	Swallowing small amounts of this material during normal handling is not likely to cause
	harmful effects.
	Swallowing large amounts may be harmful.
	Dust may cause skin irritation. Symptoms may include redness, allergic skin reaction.
	Dust may cause eye irritation. Symptoms include stinging, tearing, redness, and swelling of
	eyes.
	Wash thoroughly after handling

#### **Chemical Name**

Weight % 100

Proprietary Chloroprene Rubber Coated Fabric (Nylon or other fabric)

Physical State: Solid Rubber Coated Fabric

[various color / mild to no odor]

# **3 - COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS #	Weight %	OSHA TWA	<b>OSHA STEL</b>
Proprietary Chloroprene Material		20 to 25		
Kaolin	1332-58-7	10 to 15	15 mg/m3	NE
Hydrated amorphous silica	112926-00-8	5 to 10	NE	NE
Titanium dioxide	13463-67-7	5 to 10	15 mg/m3	NE
Bis (2-ethylhexyl) azelate	103-24-2	1 to 5	NE	NE
Zinc Oxide	1314-13-2	1 to 5	15 mg/m3	10 mg/m3

These ingredients are bound into the Chloroprene coating.

None of the ingredients in this product are listed in the Joint Industry Guide Detailed Chemical Lists

# Other substances representing a hazard: Not applicable

# 4 - FIRST AID MEASURES

Contact a physician in all cases of exposure. First Responders should provide for their own safety prior to rendering assistance.

Eyes	None under normal use. Material is combustible. Combustion results in products of incomplete combustion.
Skin	None under normal use. Material is combustible. Combustion results in products of incomplete combustion.
Ingestion	None under normal use. Material is combustible. Combustion results in products of incomplete combustion.
Inhalation	None under normal use. Material is combustible. Combustion results in products of incomplete combustion.
Caution	None under normal use. Material is combustible. Combustion results in products of incomplete combustion. Use supplied air respirator to fight large fires.

#### **5 - FIRE-FIGHTING MEASURES**

Flash Point	Not Applicable
Extinguishing Media	Water, carbon dioxide, standard fire extinguishers suitable for combustible
Unusual Fire & Explosion Hazards	solids. Material is combustible. Combustion results in products of incomplete combustion. Use supplied air respirator to fight large fires.

# 6 - ACCIDENTAL RELEASE MEASURES

In case of Transportation Accidents, call the following 24 hour telephone number:

USA	US (423-307-9319)
International	(To be Determined)

**SPILL CONTROL AND RECOVERY** Material is a solid. No spill control required.

Due to more restrictive waste disposal regulations, NEVER dispose of material until you check your appropriate local, state, & federal regulations for requirements. Spills may REQUIRE notification to FEDERAL, STATE and/or LOCAL AUTHORITIES.

# 7 - HANDLING AND STORAGE

STORAGE TEMPERATUREAmbientPROPER STORAGE CONDITIONS AND WARNINGSProtect from surface contamination. Store away from sunlight.

# 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

OSHA/HCS status OSHA HAZARD COMMUNICATION RULE, 29 CFR 1910.1200: Based on our evaluation, the following ingredients in this product are subject to this rule:

Not a hazardous material regulated by OSHA or HCS.

<b>RESPIRATORY PROTECTION</b>	None required during normal use.	Wear dust mask if dust is present.	Note precautions in
	fire fighting.		
VENTILATION	None required during normal use.		
PROTECTIVE EQUIPMENT	None required during normal use.	Note precautions in fire fighting.	

These are general recommendations to provide a safe level of protection for various material handling conditions. Consult with your Safety Professional /Industrial Hygienist for specific information regarding applications at your facility.

#### 9 - Physical and Chemical Properties

Density	N/A	Appearance/ Physical state	rubber coated fabric / solid
Specific Gravity	N/A	рН	N/A
Freezing Point	N/A	Flash Point	N/A
Vapor Pressure	N/A	Volatile %	N/A
<b>Boiling Point</b>	N/A	Melting Point	N/A
Chemical Oxygen	N/A	<b>Biological Oxygen Demand (BOD)</b>	N/A
Demand (COD)			
Solubility in water	N/A	Color/Odor/Odor threshold	various color / mild to no odor / not

established

NOTE: These physical properties are typical values for this product.

# **10 - STABILITY AND REACTIVITY**

#### **INCOMPATIBILITY**

None during normal use. Some solvents will attack the surface. Use only approved solvents for cleaning surface. HAZARD DECOMPOSITION When combusted, releases products of incomplete combustion. PRODUCTS STABILITY Stable HAZARDOUS POLYMERIZATION None

# **11 - TOXICOLOGY INFORMATION**

TOXICITY STUDIES: Toxicity studies have not been conducted on this product. However toxicity literature surveys have been conducted on the ingredient(s) in section 2. The results are as follows:

ACUTE ORAL TOXICITY	Material is a solid with no known toxicity.
ACUTE DERMAL TOXICITY	Material is a solid with no known toxicity.
ACUTE RESPIRATORY TOXICITY	Material is a solid with no known toxicity.
TOXICITY HAZARD REVIEW (THR)	Material is a solid with no known toxicity.

Listed as suspected carcinogen by: As a mixture this materials may be:

IARC NO

NTP NO

OSHA NO

#### **12 - ECOLOGICAL INFORMATION**

Ecotoxicity: None Known

# **13 - DISPOSAL CONSIDERATIONS**

Refer to Section 7: Handling and Storage and Section 8: Exposure controls / Personal Protection for additional handling information and protection of employees.

#### 14 - TRANSPORTATION INFORMATION

Not regulated.

# **15 – REGULATORY INFORMATION**

The following regulations apply to this product.

FEDERAL REGULATIONS		
Regulated as a SARA Section 313 substance		
Chemical Name	CAS #	Weight %
Zinc Oxide	1314-13-2	1 to 5

#### **STATE REGULATIONS:**

California Prop 65: This product contains the following ingredients for which the State of California has found to cause cancer, birth defects or other reproductive harm, which would require a warning under the statute:

Chemical Name	CAS #
Kaolin	1332-58-7
Massachusetts Right to Know	
Chemical Name	CAS #
Kaolin	1332-58-7
Hydrated amorphous silica	112926-00-8
Zinc Oxide	1314-13-2
Titanium dioxide	13463-67-7
New Jersey Right to Know	
Chemical Name	CAS #
Kaolin	1332-58-7
Hydrated amorphous silica	112926-00-8

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Titanium dioxide	13463-67-7	
Zinc Oxide	1314-13-2	
Pennsylvania Right to Know		
Chemical Name	CAS #	
Kaolin	1332-58-7	
Hydrated amorphous silica	112926-00-8	
Zinc Oxide	1314-13-2	
Titanium dioxide	13463-67-7	
CANADA Not Regulated		

#### **EUROPEAN UNION**

Not Regulated

#### **16- OTHER INFORMATION**

Prepared by Trelleborg Coated Systems US, Inc. Safety & Regulatory Compliance Department, based upon publicly available reference information. DLC 03/12/2014

To the best of our knowledge at this time the information contained herein is correct. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, these may not be the only hazards which exist. Trelleborg Coated Systems US, Inc assumes no liability in connection with any use of this information. Final determination of suitability of the chemical is the sole responsibility of the user. Users of any chemical should satisfy themselves that the conditions and methods of use assure that the chemical is used safely. NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER NATURE ARE MADE HERE UNDER WITH RESPECT TO THE INFORMATION CONTAINED HEREIN OR THE CHEMICAL TO WHICH THE INFORMATION REFERS AND ALL SUCH REPRESENTATIONS AND WARRANTIES ARE HEREBY DISCLAIMED.