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SECTION 1: IDENTIFICATION

Product Identifier

Product Name: DragoTack Tape

Intended Use of the Product

Sealing of Drago® Wrap to foundation concrete constructions.

Company Name, Address, and Telephone of the Responsible Party

Stego Technology, LLC or C/O Stego® Industries, LLC*
216 Avenida Fabricante #101
San Clemente, CA 92672 USA

Emergency Telephone Number

Emergency Number: 1 (800) 424-9300 (24 Hrs.) CHEMTREC

Main Contact Number: (877) 464-7834

SECTION 2: HAZARDS IDENTIFICATION

Physical Hazards: Not Classified.

Health Hazards: Not Classified.

Environmental Hazards: Not classified.

OSHA Defined Hazards: Not classified.

LABEL ELEMENTS

Hazard Symbol: None.

Signal Word: None.

Hazard Statement: The mixture does not meet the criteria for classification.

PRECAUTIONARY STATEMENTS

Prevention: Observe good industrial hygiene practices.

Response: Wash hands after handling.

Storage: Store away from incompatible materials.

Disposal: Dispose of waste and residues in accordance with local authority requirements.

Hazard(s) not otherwise classified (HNOC): None known.

Supplemental information: None.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Mixtures

Chemical name	CAS Number	% by WT.
Talc (powder)	14807-96-6	10 - <20 %
Titanium Dioxide	13463-67-7	1 - <3 %
Other components below reportable levels		70 - <80 %

SECTION 4: FIRST AID MEASURES

Inhalation: Move to fresh air. Call a physician if symptoms or persist.

Skin Contact: Wash off with soap and water. Get medical attention if irritation develops and persists.

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SECTION 4: FIRST AID MEASURES

Eye Contact: Rinse with water. Get medical attention if irritation develops and persists.
Ingestion: Rinse mouth. Get medical attention if symptoms occur.
Most Important Symptoms/Effects, Acute and Delayed: Direct contact with eyes may cause temporary irritation.
Indication of Immediate Medical Attention and Special Treatment Needed: Treat symptomatically.
General Information: Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Water fog. Foam. Dry chemical powder. Carbon dioxide (CO₂).
Unsuitable Extinguishing Media: Do not use water jet as an extinguisher, as this will spread the fire.
Specific Hazards Arising from the Chemical: During fire, gases hazardous to health may be formed.
Special Protective Equipment and Precautions for Firefighters: Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire-Fighting Equipment/Instructions: Use water spray to cool unopened containers.
Specific Methods: Use standard firefighting procedures and consider the hazards of other involved materials.
General Fire Hazards: No unusual fire or explosion hazards noted.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures: Keep unnecessary personnel away. For personal protection, see Section 8 of SDS.
Methods and Materials for Containment and Cleaning Up: Stop the flow of material, if this is without risk. Following product recover, flush area with water. For waste disposal, see Section 13 of SDS.
Environmental Precautions: Avoid discharge into drains, water courses or onto the ground.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling: Avoid prolonged exposure. Observe good industrial hygiene practices.
Conditions for Safe Storage, Including Any Incompatibilities: Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).
Installation Temperature Range: 40-110°F (surface and ambient).
In-Service Temperature Range: -20-140°F (surface and surrounding).
Exposure to Ultraviolet Radiation/Weather Events: The amount of time between when DragoTack Tape is installed and when concrete is placed or other complete protection from sunlight and weather events is provided should be minimized while not exceeding 7 days.

Please review the remainder of the SDS and relevant technical data sheets for storage and additional information. If any of the conditions cited above pose a problem for the typical installation of the DragoTack Tape, please contact Stego Industries for additional information and solutions.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMITS

US OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value	Form
Titanium Dioxide (CAS 13463-67-7)	PEL	15 mg/m ³	Total dust

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SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION *Continued...*

US OSHA Table Z-3 (29 CFR 1910.1000)

Components	Type	Value	Form
Talc (powder) [CAS 14807-96-6]	TWA	0.3 mg/m ³	Total dust
		0.1 mg/m ³	Respirable
		20 mppcf	
		2.4 mppcf	Respirable

US ACGIH Threshold Limit Values

Components	Type	Value	Form
Talc (powder) [CAS 14807-96-6]	TWA	2 mg/m ³	Respirable fraction
Titanium Dioxide [CAS 13463-67-7]	TWA	10 mg/m ³	

US NIOSH: Pocket Guide to Chemical Hazards

Components	Type	Value	Form
Talc (powder) [CAS 14807-96-6]	TWA	2 mg/m ³	Respirable

Biological Limit Values: No biological exposure limits noted for the ingredient(s).

Appropriate Engineering Controls: Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT

Eye/Face Protection: Wear safety glasses with side shields (or goggles).

Hand Protection: Wear appropriate chemical resistant gloves.

Other Skin Protection: Wear suitable protective clothing.

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal Hazards: Wear appropriate thermal protective clothing, when necessary.

General Hygiene Considerations: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Physical State:	Solid
Form:	Solid roll of tape
Color:	Grey adhesive
Odor:	Slight
Odor Threshold:	Not available
pH:	Not available
Melting Point / Freezing Point:	Not available
Initial Boiling Point / Boiling Range:	Not available
Flash Point:	> 428.0°F (> 220°C)
Evaporation Rate:	Not available
Flammability (solid, gas):	Not available

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES *Continued...*

Upper/Lower Flammability or Explosive Limits

Flammability Limit – Lower (%):	Not available
Flammability Limit – Upper (%):	Not available
Explosive Limit – Lower (%):	Not available
Explosive Limit – Upper (%):	Not available
Vapor Pressure:	Not available
Vapor Density:	Not available
Relative Density:	Not available
Solubility in Water:	Not available
Partition Coefficient (n-octanol/water):	Not available
Auto-Ignition Temperature:	> 842°F (>450°C)
Decomposition Temperature:	Not available
Viscosity:	Not available
Density:	1.04 g/cm ³ estimated
Specific Gravity:	1.04 estimated

SECTION 10: STABILITY AND REACTIVITY

Reactivity: The product is stable and non-reactive under normal conditions of use, storage, and transport.

Chemical Stability: Material is stable under normal conditions.

Possibility of hazardous reactions: No dangerous reactions known under conditions of normal use.

Conditions to Avoid: Avoid temperatures exceeding the flash point; contact with incompatible materials.

Incompatible Materials: Strong oxidizing agents.

Hazardous Decomposition Products: No hazardous decomposition products are known.

SECTION 11: TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE

Ingestion: Expected to be a low ingestion hazard.

Inhalation: Prolonged inhalation may be harmful.

Skin Contact: No adverse effects due to skin contact are expected.

Eye Contact: Direct contact with eyes may cause temporary irritation.

Symptoms related to the physical, chemical and toxicological characteristics: Direct contact with eyes may cause temporary irritation.

INFORMATION ON TOXICOLOGICAL EFFECTS

Acute Toxicity: Not available.

Skin Corrosion/Irritation: Prolonged skin contact may cause temporary irritation.

Serious Eye Damage/Eye Irritation: Direct contact with eyes may cause temporary irritation.

RESPIRATORY OR SKIN SENSITIZATION

Respiratory Sensitization: Not available.

Skin Sensitization: This product is not expected to cause skin sensitization.

Germ Cell Mutagenicity: No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

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SECTION 11: TOXICOLOGICAL INFORMATION *Continued...*

Carcinogenicity: This product is not considered to be a carcinogen by IARC, ACGIH, NTP, OSHA.

IARC Monographs. Overall Evaluation of Carcinogenicity:

Talc (powder) (CAS 14807-96-6)

2B Possibly carcinogenic to humans.

3 Not classifiable as to carcinogenicity to humans.

Titanium Dioxide (CAS 13463-67-7)

2B Possibly carcinogenic to humans

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050): Not listed.

Reproductive Toxicity: This product is not expected to cause reproductive or developmental effects.

Specific Target Organ Toxicity – single exposure: Not classified.

Specific Target Organ Toxicity – repeated exposure: Not classified.

Aspiration Hazard: Not available.

Chronic Effects: Prolonged inhalation may be harmful.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: The product is not classified an environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Product	Species	Test Results	
DragoTack Tape (CAS Mixture)			
Aquatic			
Crustacea	EC50	Daphnia	85901.6564 mg/l, 48 hours estimated
Fish	LC50	Fish	85901.6564 mg/l, 96 hours estimated
Components	Species	Test Results	
Titanium Dioxide (CAS 13463-67-7)			
Aquatic			
Crustacea	EC50	Water flea (Daphnia manga)	>1000 mg/l, 48 hours
Fish	LC50	Mummichog (Fundulus heteroclitus)	>1000 mg/l, 96 hours

* Estimates for product may be based on additional component data not shown.

Persistence and Degradability: No data is available on the degradability of this product.

Bioaccumulative Potential: Not available.

Mobility in Soil: No data available.

Other Adverse Effects: No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal Instructions: Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

Local Disposal Regulations: Dispose in accordance with all applicable regulations.

Hazardous Waste Code: The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from Residues / Unused Products: Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see; disposal instructions).

Contaminated Packaging: Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

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SECTION 14: TRANSPORT INFORMATION

DOT: Not regulated as dangerous goods.
IATA: Not regulated as dangerous goods.
IMDG: Not regulated as dangerous goods.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not applicable.

SECTION 15: REGULATORY INFORMATION

US Federal Regulations: All components are on the US EPA TSCA Inventory List. The product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFT 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D): Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4): Not listed

SARA 304 Emergency Release Notification: Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050): Not listed.

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA)

HAZARD CATEGORIES

Immediate Hazard: No

Delayed Hazard: No

Fire Hazard: No

Pressure Hazard: No

Reactivity Hazard: No

SARA 302 Extremely hazardous substance: Not listed.

SARA 311/312 Hazardous Chemical: No

SARA 313 (TRI reporting): Not regulated.

OTHER FEDERAL REGULATIONS

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List: Not regulated.

Clean Air Act (CAA) Section 112® Accidental Release Prevention (40 CFR 68.130): Not regulated.

Safe Drinking Water Act: Not regulated.

US STATE REGULATIONS

US Massachusetts RTK – Substance List:

Talc (powder) (CAS 148007-96-6)

Titanium Dioxide (CAS 13463-67-7)

US New Jersey Worker and Community Right-to-Know Act:

Talc (powder) (CAS 148007-96-6)

Titanium Dioxide (CAS 13463-67-7)

US Pennsylvania Worker and Community Right-to-Know Law:

Talc (powder) (CAS 148007-96-6)

Titanium Dioxide (CAS 13463-67-7)

US Rhode Island RTK: Not regulated.

US California Proposition 65: Titanium Dioxide is listed due to its respirable nature in powder form. As supplied and applied the titanium dioxide is bound within the product matrix and is not expected to be in a respirable form. **WARNING:** This product contains a chemical known to the State of California to cause cancer.

US – California Proposition 65 – CRT: Listed date/Carcinogenic substance:

Titanium Dioxide (CAS 13463-67-7) Listed September 2, 2011.

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SECTION 15: REGULATORY INFORMATION *Continued...*

INTERNATIONAL INVENTORIES

Country(s) or region	Inventory name	On Inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substance List (NDSL)	Yes
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

* A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s). A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

SECTION 16: OTHER INFORMATION

HMIS® RATINGS

Health: 0 Flammability: 0 Physical Hazard: 0

NFPA RATINGS

Health: 0 Flammability: 0 Instability: 0

Disclaimer: The information contained herein relates only to the specific material identified. Stego Technology, LLC believes that such information is accurate and reliable as of the date of this material safety data sheet, but no representation, guarantee or warranty, expressed or implied, is made as to the accuracy, reliability, or completeness of the information. Stego Technology, LLC urges persons receiving this information to make their own determination as to the information's suitability and completeness for their particular application.

Please read the product statements for all Drago® products by navigating here:

<http://www.stegoindustries.com/legal>