

**SECTION 1: IDENTIFICATION****Product Identifier**

Product Name DELTA®-TILAXX

Intended Use of the Product

Permanently elastic sealant

Name, Address, and Telephone of the Responsible Party

Dörken Systems Inc.

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CHEMTREC: 1-800-424-9300

SECTION 2: HAZARDS IDENTIFICATION**Label Elements**

Emergency Overview

Hazard Statements

None

Appearance: Black**Physical State:** Solid**Odor:** Slight**Precautionary Statements – Prevention**

None

Precautionary Statements – Response

Contains N-(3-(trimethoxysilyl)propyl) ethylenediamine. May produce an allergic reaction

Hazards not otherwise classified (HNOC)

None

Unknown acute toxicity (GHS-US)

Not Applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**Mixture***Mixture of substances listed below with non-hazardous additions*

Name	Product Identifier	% (w/w)
N-(3-(trimethoxysilyl)propyl)ethylenediamine	(CAS No) 1760-24-3	0.00 – 0.90
Phenol, 2-(2H-benzotriazol-2-yl)-6-dodecyl-4-methyl-, branched and linear	(CAS No) 125304-04-3	0.00 – 0.90

SECTION 4: FIRST AID MEASURES**Description of first aid measures**

- General:** In case of accident or un-wellness, seek medical advice immediately (show directions for use or safety data sheet if possible). If symptoms persist, call a physician.
- Eye Contact:** Keep eye wide open while rinsing. Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If symptoms persist, call a physician.
- Skin Contact:** Treat affected skin with cotton wool. Then wash and rinse thoroughly with water and mild cleaning agent.
- Inhalation:** Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If symptoms persist, call a physician.



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Ingestion: Call a physician or poison control center immediately. Do not induce vomiting without medical advice. Rinse mouth. Never give anything by mouth to an unconscious person.

Self-protection: Use personal protective equipment as required.

Most Important Symptoms and Effects Both Acute and Delayed

None known

Indication of Any Immediate Medical Attention and Special Treatment Needed

If concerned, get medical advice and attention.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Dry chemical, CO₂, sand, earth, water spray or alcohol resistant foam.

Unsuitable: Do not use a solid water stream as it may scatter and spread fire.

Special Hazards Arising From the Substance or Mixture

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

Explosion data

Reactivity: Hazardous reactions will not occur under normal conditions.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.

Environmental Precautions: Collect spillage. Dispose of contents/container to an approved waste disposal plant.

Methods and Materials for Containment and Cleaning Up

For Containment: No information available

Methods for Cleaning Up: Pick up and transfer to properly labeled containers.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling

Advice of Safe Handling: Handle in accordance with good industrial hygiene and safety practice. Use personal protective equipment as required.

Storage Conditions: Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials, do not freeze.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines: This article doesn't contain hazardous substances or mixtures intended to be released under normal or reasonably foreseeable conditions of use.

Appropriate Engineering Controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment: Gloves. Protective clothing. Protective goggles. Insufficient ventilation: wear respiratory protection.



Other Information: When using, do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State	: Pasty
Appearance	: Black
Odor	: Not available
Odor Threshold	: Not available
pH	: Not available
Evaporation Rate	: Not available
Melting Point	: Not available
Freezing Point	: Not available
Boiling Point	: Not available
Flash Point	: >100 °C (212 °F)
Auto-ignition Temperature	: 420 °C (790 °F)
Decomposition Temperature	: Not available
Flammability (solid, gas)	: Flammable / air vapor mixture are possible
Lower Flammable Limit	: Not available
Upper Flammable Limit	: Not available
Vapor Pressure	: Not available
Relative Vapor Density at 20°C	: 1.42 g/cm ³
Relative Density	: Not available
Specific Gravity / Density	: Not available
Specific Gravity	: Not available
Solubility	: Insoluble
Partition Coefficient: N-Octanol/Water	: Not available
Viscosity	: Not available
Explosion Data - Sensitivity to Mechanical Impact	: Not expected to present an explosion hazard due to mechanical impact.
Explosion Data - Sensitivity to Static Discharge	: Lower limit – 0.4 Vol % / Upper limit – 2.9 Vol %

SECTION 10: STABILITY AND REACTIVITY

Reactivity:	Hazardous reactions will not occur under normal conditions.
Chemical Stability:	Stable under recommended handling and storage conditions (see section 7).
Possibility of Hazardous Reactions:	Reacts with acids and strong oxidizing agents.
Conditions to Avoid:	No further relevant information available.
Incompatible Materials:	No further relevant information available.
Hazardous Decomposition Products:	In case of fire, the following substances may occur – Nitrogen oxides In contact with water – possible formation of small amounts of methanol

SECTION 11: TOXICOLOGICAL INFORMATION

Information on Toxicological Effects – Product

Skin Corrosion/Irritation:	Irritating of skin is possible at longer or repeating contact
Serious Eye Damage/Irritation:	Irritating effect



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Respiratory or Skin Sensitization: Vapor has narcotic effect
Ingestion: Ingestion may cause adverse effects

SECTION 12: ECOLOGICAL INFORMATION

Toxicity
Ecology - General: No relevant information available
Mobility in Soil: No relevant information available
Other Adverse Effects: No relevant information available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Recommendations: Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.
Additional Information: No relevant information available
Ecology - Waste Materials: No relevant information available

SECTION 14: TRANSPORT INFORMATION

In Accordance with DOT: Not regulated for transport
In Accordance with IMDG: Not regulated for transport
In Accordance with IATA: Not regulated for transport
In Accordance with TDG: Not regulated for transport

SECTION 15: REGULATORY INFORMATION

US Federal Regulations

N-(3-(timethoxysilyl)propyl)ethylenediamine (CAS No 1760-24-3)
Listed on the United States TSCA (Toxic Substances Control Act) inventory
Phenol, 2-(2H-benzotriazol-2-yl)-6-dodecyl-4-methyl-, branched and linear (CAS No 125304-04-3)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

US State Regulations

Canadian Regulations

N-(3-(timethoxysilyl)propyl)ethylenediamine (CAS No 1760-24-3)	
Listed on the Canadian DSL (Domestic Substances List)	
WHMIS Classification	Does not meet criteria
Phenol, 2-(2H-benzotriazol-2-yl)-6-dodecyl-4-methyl-, branched and linear (CAS No 125304-04-3)	
Listed on the Canadian DSL (Domestic Substances List)	
WHMIS Classification	Does not meet criteria

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Preparation Date: June 8, 2017
Revision Date: April 1, 2020

Party Responsible For The Preparation of This Document

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A DÖRKENGROUP Company

Disclaimer



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The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text