



Issue Date: April 1, 2017 Revision Date March 21, 2022 Version 4

SECTION 1: IDENTIFICATION

Product Identifier

Product Name DELTA®-DRAIN 6200 HI-X

Intended Use of the Product

Foundation drainage membrane with polymeric protection sheet

Name, Address, and Telephone of the Responsible Party

Dörken Systems Inc.

Mr. Krzysztof Apriasz Technical Service Manager 4655 Delta Way, Beamsville, Ontario L3J 0T6

T: (905) 563-3255 F: (905) 563-5582

Emergency Telephone Number

Company Number: (905)- 563-3255 CANUTEC (Canada):613-996-6666 CHEMTREC: 1-800-424-9300

SECTION 2: HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

OSHA Regulatory Status This article doesn't contain hazardous substances or mixtures intended to be released under normal or reasonably foreseeable conditions of use. This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Label Elements

Emergency Overview

Hazard Statements

None

Appearance: Sheet Physical State: Solid Odor: Slight

<u>Precautionary Statements - Prevention</u>

Not Applicable

<u>Precautionary Statements - Response</u>

Not Applicable

Hazards not otherwise classified (HNOC)

Not Applicable

Unknown acute toxicity (GHS-US)

Not Applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Mixture</u>

Name	Product Identifier	% (w/w)
Polypropylene	(CAS No) 9003-07-0	0.00 - 92.00
Ethene, homopolymer	(CAS No) 9002-88-4	0.00 - 5.00
Distillates (potroleum), hydrotreated heavy naphthenic	(CAS No) 64742-52-5	0-00 - 1.00
Rosin Ester	Proprietary	0-00 - 1.00
Cabron Black	(CAS No) 1333-86-4	0-00 - 1.00

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.



Issue Date: April 1, 2017 Revision Date March 21, 2022 Version 4

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: Wash immediately with soap and plenty of water while removing all contaminated clothes and shoes. If

symptoms persist, call a physician. Wash contaminated clothing before reuse.

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.

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 exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

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 regular 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 prentice. 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.

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.



Version 4 Issue Date: April 1, 2017 Revision Date March 21, 2022

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.

Gloves. Protective clothing. Protective goggles. Insufficient ventilation: wear **Personal Protective Equipment:**

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

Solid **Physical State Appearance** Blrown Odor Not available **Odor Threshold** Not available На Not available **Evaporation Rate** Not available

Melting Point 120 - 160 °C (248 - 320 °F)

Freezing Point Not available **Boiling Point** Not available **Flash Point** 350 °C (662 °F) **Auto-ignition Temperature** Not available **Decomposition Temperature** > 300 °C (572 °F) Flammability (solid, gas) Not available **Lower Flammable Limit** Not available **Upper Flammable Limit** Not available **Vapor Pressure** Not available Relative Vapor Density at 20°C Not available **Relative Density** Not available

0.96 **Specific Gravity / Density**

Not available **Specific Gravity** Not available Solubility Not available Partition Coefficient: N-Octanol/Water 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 Not expected to present an explosion hazard due to static discharge.

SECTION 10: STABILITY AND REACTIVITY

Hazardous reactions will not occur under normal conditions. **Reactivity:**

Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.



Issue Date: April 1, 2017 Revision Date March 21, 2022 Version 4

Conditions to Avoid: Direct sunlight, extremely high or low temperatures, and incompatible materials.

Sparks, heat, open flame and other sources of ignition. Dust accumulation (to

minimize explosion hazard).

Incompatible Materials: Strong acids, strong bases, strong oxidizers.

Hazardous Decomposition Products: At very high temperature: release of combustible gases.

SECTION 11: TOXICOLOGICAL INFORMATION

<u>Information on Toxicological Effects - Product</u>

Skin Corrosion/Irritation:Not classifiedSerious Eye Damage/Irritation:Not classifiedRespiratory or Skin Sensitization:Not classified

Ingestion: Ingestion may cause adverse effects

SECTION 12: ECOLOGICAL INFORMATION

Toxicity

Ecology - General:Not classifiedMobility in Soil:Not availableOther Adverse Effects:Not 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: Container may remain hazardous when empty. Continue to observe all precautions.

Ecology - Waste Materials: Avoid release to the environment.

SECTION 14: TRANSPORT INFORMATION

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

SECTION 15: REGULATORY INFORMATION

US Federal Regulations

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Ethene, homopolymer (9002-88-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Distillates (potroleum), hydrotreated heavy naphthenic (64742-52-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Carbon Black (1333-86-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

US State Regulations

Carbon	b	lack	(1333-86-4)	
--------	---	------	-------------	--

U.S. - California - Proposition 65 - Carcinogens List

This product contains chemicals known to the State of California to cause cancer.

Canadian Regulations

Listed on the Canadian DSL (Domestic Substances List)

WHMIS Classification Uncontrolled product according to WHMIS classification criteria

Ethene, homopolymer (9002-88-4)

Listed on the Canadian DSL (Domestic Substances List)

WHMIS Classification Uncontrolled product according to WHMIS classification criteria

Distillates (potroleum), hydrotreated heavy naphthenic (64742-52-5)



Issue Date: April 1, 2017 Revision Date March 21, 2022 Version 4

Listed on the Canadian DSL (Domestic Substances List)				
WHMIS Classification Uncontrolled product according to WHMIS classification criteria				
Carbon Black (1333-86-4)				
Listed on the Canadian DSL (Domestic Substances List)				
Listed on the Canadian IDL (Ingredient Disclosure List)				
WHIMIS Classification	Class D Division 2 Subdivision A – Very toxic material causing other toxic effects			

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

Preparation Date: April 1, 2017
Revision Date: March 21, 2022

Party Responsible For The Preparation of This Document

Dörken Systems Inc. 4655 Delta Way, Beamsville ON L3J 0T6, Canada T+1 (905) 563-3255 www.dorken.com

A **DÖRKEN**GROUP Company

Disclaimer

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