



Issue Date: February 2, 2017 Revision Date April 1, 2020 Version 3

### **SECTION 1: IDENTIFICATION**

#### **Product Identifier**

Product Name DELTA®-VENT S

#### **Intended Use of the Product**

Water Resistive-Barrier and Air Barrier

#### Name, Address, and Telephone of the Responsible Party

Dörken Systems Inc.

Mr. Krzysztof Apriasz Technical Service Manager

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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**

#### Mixture Name **Product Identifier** % (w/w) Polypropylene (CAS No) 9003-07-00 32 - 43Hostavin N 30 (CAS No) 202483-554 0.0100 - 3.0000Chimassorb 2020 (CAS No) 192268-64-7 0.0100 - 3.00003,5-BIS (1,1-Dimethylethyl)-4-Hydroxybenzenepropanoic Acid Octadecyl (CAS No) 2082-79-3 0.0100 - 3.0000Anox 20 (CAS No) 6683-19-8 0.0100 - 3.0000Tris (2-4-DI-Tert-Burylphenyl) Phosphite (CAS No) 31570-04-0 0.0100 - 3.00001,3-Propandiamine, N,N,-1,2-Ethanedylbis-, Reaction Product with (CAS No) 191680-86-6 0.0100 - 3.0000Cyclohaxane and Peroxidized N-Butyl-2,2,6,6-Tetramethyl-4-Piperidinamine-2,4,6-trichloro-1,3,5-Triazine reaction product Calcium Carbonate (CAS No) 471-34-1 0.0 -20.000Carbon Black (CAS No) 1333-86-4 0.000 - 5.0000





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### **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: 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.



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### 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**

<u>Information on Basic Physical and Chemical Properties</u>

**Physical State** Solid Dark Gray **Appearance** Odor Not available **Odor Threshold** Not available Нα Not available **Evaporation Rate** Not available **Melting Point** Not available **Freezing Point** Not available

**Boiling Point** Not available Flash Point Not available Not available **Auto-ignition Temperature Decomposition Temperature** Not available 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

Specific Gravity / Density : >1

Specific Gravity: Not availableSolubility: Not availablePartition Coefficient: N-Octanol/Water: Not availableViscosity: Not available

**Explosion Data - Sensitivity to Mechanical**: Not expected to present an explosion hazard due to mechanical impact.

Not available

**Impact** 

**Relative Density** 

**Explosion Data - Sensitivity to Static Discharge** : Not expected to present an explosion hazard due to static discharge.

### **SECTION 10: STABILITY AND REACTIVITY**

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



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

**Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.

**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**

Information on Toxicological Effects - Product

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

#### **SECTION 15: REGULATORY INFORMATION**

Polypropylene (9002-07-0)

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

### 3,5-BIS (1,1-Dimethylethyl)-4-Hydroxybenzenepropanoic Acid Octadecyl (2082-79-3)

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

Anox 20 (6683-19-8)

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

### 1,3-Propandiamine, N,N,-1,2-Ethanedylbis-,Reaction Product with Cyclohaxane and Peroxidized N-Butyl-2,2,6,6-

Tetramethyl-4-Piperidinamine-2,4,6-trichloro-1,3,5-Triazine reaction product (191680-81-6)

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

Calcium Carbonate (471-34-1)

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

Calcium Carbonate (471-34-1)

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 black (1333-86-4)



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

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

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

Preparation Date: February 2, 2017
Revision Date: April 1, 2020

**Party Responsible For The Preparation of This Document** 

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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

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