

Durlon® 5000, 5300, 7900, 7910, 7925, 7950, 8300, 8400, 8500, 8600, 8700, 8900

SECTION 1. IDENTIFICATION

Product Identifier	Durlon® 5000, 5300, 7900, 7910, 7925, 7950, 8300, 8400, 8500, 8600, 8700, 8900
Product Family	Compressed Non Asbestos
Manufacturer	Durabla Canada Ltd., 293 University Avenue PO Box 696, Belleville, ON
Supplier Identifier	Triangle Fluid Controls Ltd., 399 College St E., Belleville, Ontario, K8N 5S7, Chett Norton, 613-968-1100, www.trianglefluid.com
SDS No.	0029
Date of Preparation	March 20, 2017

SECTION 2. HAZARD IDENTIFICATION

Classification

Not classified under any hazard class.

Label Elements

Not applicable

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers
Aluminum Silicate	1332-58-7	20-60	
Calcium Metasilicate	13983-17-0	10-30	
Crystalline Silica	14808-60-7	<1	
Zinc oxide	1314-13-2	<1	
Carbon black	1333-86-4	<1	

Notes

These ingredients are encapsulated with styrene-butadiene, acrylonitrile-butadiene or polychloroprene rubber and are not expected to create any hazard during handling and useage with good manufacturing and hygiene practices.

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

Move to fresh air.

Skin Contact

Wash gently and thoroughly with lukewarm, gently flowing water and mild soap for 5 minutes.

Eye Contact

Rinse the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while holding the eyelid(s) open. If eye irritation persists, get medical advice or attention.

Ingestion

Get medical advice or attention if you feel unwell or are concerned.

First-aid Comments

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If irritation occurs or persists from any route of exposure, discontinue use immediately and consult physician. Bring Safety Data Sheet for physician consultation.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Water mist, foam, dry chemical or carbon dioxide (CO₂).

Specific Hazards Arising from the Product

Not sensitive to static discharge.

Special Protective Equipment and Precautions for Fire-fighters

Self-contained breathing apparatus and protective clothing must be worn in case of fire. If possible, prevent runoff from entering storm sewers, water bodies or other environmentally sensitive areas.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Place spilled material (dust) in a container for disposal. Dispose of all waste according to federal, state, provincial or local laws.

Environmental Precautions

No special precautions are necessary.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

No special handling precautions are necessary. It is good practice to: avoid breathing product; avoid skin and eye contact and wash hands after handling.

Conditions for Safe Storage

Store in a cool, dry place away from direct sunlight to maximize shelf life.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Chemical Name	ACGIH TLV®		OSHA PEL		AIHA WEEL	
	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Aluminum Silicate	2 mg/m ³		15 mg/m ³			
Calcium Metasilicate	15 mg/m ³		5 mg/m ³			
Crystalline Silica	0.025 mg/m ³		10 mg/m ³			
Zinc oxide	10 mg/m ³		15 mg/m ³			
Carbon black	3.5 mg/m ³		3.5 mg/m ³			

Appropriate Engineering Controls

General ventilation is usually adequate. If dust or fumes are generated during use, use local exhaust in combination with general ventilation as necessary to remove fumes/dust from the worker's breathing zone and to ensure exposures do not exceed applicable limits.

Individual Protection Measures

Eye/Face Protection

Not required but it is good practice to wear safety glasses or chemical safety goggles.

Skin Protection

Not required, if used as directed. Wear chemical protective clothing e.g. gloves, aprons, boots.

Respiratory Protection

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Not normally required if product is used as directed. Use particulate filter respirator for specific particulate concentrations exceeding the Occupational Exposure Limits.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Odour	Not available
pH	Not applicable
Melting Point/Freezing Point	Not available (melting)
Initial Boiling Point/Range	Not available
Evaporation Rate	Not applicable
Vapour Pressure	Not applicable
Vapour Density (air = 1)	Not available
Relative Density (water = 1)	1.2 - 1.8
Solubility	Insoluble in water
Other Information	
Physical State	Solid

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions of use.

Conditions to Avoid

High temperatures. Open flames, sparks, static discharge, heat and other ignition sources.

Incompatible Materials

Oxidizing agents (e.g. peroxides), reducing agents (e.g. hydroquinone).

Hazardous Decomposition Products

Carbon monoxide. Hydrogen cyanide and hydrogen chloride in small amounts.

SECTION 11. TOXICOLOGICAL INFORMATION

Skin Corrosion/Irritation

Contact with this product may irritate exposed skin and non-irritating skin eyes, but it is recommended to wash the skin after use.

Reproductive Toxicity

Development of Offspring

No information was located.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

No information was located.

Persistence and Degradability

No specific data available for this product; however this product is not expected to be readily biodegradable.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose of in accordance with all applicable municipal, provincial and federal regulations.

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SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations. Not regulated under US DOT Regulations. Not regulated under IATA Regulations.

Special Precautions Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Canada

WHMIS 1988 Classification

Not a WHMIS controlled product.

CEPA - National Pollutant Release Inventory (NPRI)

No components of this product are listed as CEPA priority substances.

USA

Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are listed on the TSCA Inventory.

Additional USA Regulatory Lists

This product does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) of the reporting levels established by SARA Title III, Section 313.

SECTION 16. OTHER INFORMATION

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Disclaimer The information provided in this SDS is correct and to the best of our knowledge at the date of its publication. The information provided is intended only as a guidance for safe handling, transportation, storage, use and disposal and is not considered a warranty or quality specification. This SDS is intended for the material specified and may not be valid for the material used in any other combination or process unless specified in the text.

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