



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

Recommended Use Gasket Material.

Manufacturer Durabla Canada Ltd, 293 University Avenue

PO Box 696, Belleville, Ontario, K8N 5S3, Canada

Supplier Identifier Triangle Fluid Controls Ltd., 399 College Street East, Belleville, ON, K8N5S7, Canada, 613-

968-1100, 8am-5pm EST, www.trianglefluid.com

Emergency Phone No. Technical Services, 613-968-1100, 8am-5pm ET

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	Other Names
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 victim 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.

Ingestion

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

Product Identifier: Durlon® 5000, 5300, 7900, 7910, 7925, 7950, 8300, 8400, 8500, 8600, 8700, 8900 - Ver. 1

Date of Preparation: June 01, 2020

Date of Last Revision: Page 01 of 04

First-aid Comments

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 fog, foam, dry chemical powder 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 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 [C]	TWA	Ceiling	8-hr TWA	Short-term TWA [C]
Aluminum Silicate	2 mg/m3		15 mg/m3			
Calcium Metasilicate	15 mg/m3		5 mg/m3			
Crystalline Silica	0.025 mg/m3		10 mg/m3			
Zinc oxide	10 mg/m3		15 mg/m3			
Carbon black	3.5 mg/m3		3.5 mg/m3			

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.

Product Identifier: Durlon® 5000, 5300, 7900, 7910, 7925, 7950, 8300, 8400, 8500, 8600, 8700, 8900 - Ver. 1

Date of Preparation: June 01, 2020

Date of Last Revision: Page 02 of 04

Respiratory Protection

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)

Evaporation Rate Not applicable
Vapour Pressure Not available
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 eyes, but it is recommended to wash the skin after use.

Germ Cell Mutagenicity

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.

Product Identifier: Durlon® 5000, 5300, 7900, 7910, 7925, 7950, 8300, 8400, 8500, 8600, 8700, 8900 - Ver. 1

Date of Preparation: June 01, 2020

Date of Last Revision: Page 03 of 04

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 International Maritime Organization Instruments

Not applicable

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Canada

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.

SECTION 16. OTHER INFORMATION

SDS Prepared By Triangle Fluid Controls Ltd.

Phone No. 613-968-1100 **Date of Preparation** June 01, 2020

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 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.

Product Identifier: Durlon® 5000, 5300, 7900, 7910, 7925, 7950, 8300, 8400, 8500, 8600, 8700, 8900 - Ver. 1

Date of Preparation: June 01, 2020

Date of Last Revision: Page 04 of 04

