

## Durlon® HT1000

### SECTION 1. IDENTIFICATION

<b>Product Identifier</b>	Durlon® HT1000
<b>Product Family</b>	Compressed Non Asbestos
<b>Recommended Use</b>	Gasket Material.
<b>Restrictions on Use</b>	Maximum service temperature should not exceed 1000° C (1835° F).
<b>Manufacturer</b>	Durabla Canada Ltd, 293 University Avenue PO Box 696, Belleville, Ontario , K8N 5S3, Canada
<b>Supplier Identifier</b>	Triangle Fluid Controls Ltd., 399 College Street East, Belleville, ON, K8N5S7, Canada, 613-968-1100, 8am-5pm EST, <a href="http://www.trianglefluid.com">www.trianglefluid.com</a>
<b>Emergency Phone No.</b>	Technical Services, 613-968-1100, 8am-5pm ET
<b>SDS No.</b>	0030

### SECTION 2. HAZARD IDENTIFICATION

**Classification**

Not classified under any hazard class.

**Label Elements**

Not applicable

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Contains no hazardous ingredients.

**Notes**

Product grades: S90, L316 or T316 available in sheets, rolls or cut gaskets.

### 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.

**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 (CO<sub>2</sub>). Alcohol resistant foams (ATC type) are preferred.

### 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.

### Other Information

Dispose in accordance with section 8 and 13.

## 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

Not available.

### 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

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	Odourless
pH	Not applicable

Product Identifier: Durlon® HT1000 - Ver. 1

SDS No.: 0030

Date of Preparation: June 01, 2020

Date of Last Revision:

Page 02 of 04

<b>Melting Point/Freezing Point</b>	Not available (melting)
<b>Boiling point/Initial boiling point</b>	Not available
<b>Evaporation Rate</b>	Not applicable
<b>Vapour Pressure</b>	Not applicable
<b>Vapour Density (air = 1)</b>	Not available
<b>Relative Density (water = 1)</b>	1.7 - 1.9
<b>Solubility</b>	Insoluble in water
<b>Other Information</b>	
<b>Physical State</b>	Solid
<b>Other Physical Property 1</b>	Appearance: Brown-green

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions of use. Maximum transport temperature of 30°C (86°F). Higher temperatures may change the material properties (e.g. flexibility, stickiness).

### Conditions to Avoid

None known.

### Incompatible Materials

None known.

### Hazardous Decomposition Products

In the cause of thermal decomposition at temperatures above 250°C (482°F), toxic gases and vapours may occur.

## 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.

### 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.

### Bioaccumulative Potential

No information was located.

### Mobility in Soil

No information was located.

### Other Adverse Effects

There is no information available.

## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal Methods

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

Product Identifier: Durlon® HT1000 - Ver. 1

SDS No.: 0030

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**

None known.

**Canada**

**CEPA - National Pollutant Release Inventory (NPRI)**

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

**Custom Regulatory 1**

A Chemical Safety Assessment has not been carried out.

## 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 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.

---

Product Identifier: Durlon® HT1000 - Ver. 1

SDS No.: 0030

Date of Preparation: June 01, 2020

Date of Last Revision:

Page 04 of 04