



# Safety Data Sheet

## Fast Action

### SECTION 1. IDENTIFICATION

**Product Identifier** Fast Action  
**Other Means of Identification** Code No. 340  
**Recommended Use** Glass Cleaner.  
**Restrictions on Use** Use only as directed according to label instructions.  
**Manufacturer** Leysons Products, a division of 1787528 Ontario Inc., 1366 Sandhill Drive, Ancaster, Ontario, L9G 4V5, (905) 648-7832  
**Emergency Phone No.** CANUTECH, 613-996-6666, 24-hr for Emergencies involving Dangerous Goods  
**SDS No.** 0245

### SECTION 2. HAZARD IDENTIFICATION

#### Classification

Eye irritation - Category 2B; Skin sensitization - Category 1B

#### Label Elements



#### Warning

Causes serious eye damage and skin irritation.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers
Isopropyl Alcohol	67-63-0	5-15	
2-Butoxyethanol	111-76-2	5-10	

### SECTION 4. FIRST-AID MEASURES

#### First-aid Measures

##### Inhalation

If irritation is experienced, remove person to fresh air.  
Seek medical attention if person feels unwell.

##### Skin Contact

Avoid skin contact.  
In case of contact, immediately flush skin with plenty of water.  
Remove contaminated clothing and shoes.  
Wash clothing before reuse.  
Call a physician if irritation develops or persists.

##### Eye Contact

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Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open.

Remove contact lenses, if present and easy to do.

If eye irritation persists, get medical advice or attention.

#### **Ingestion**

Never give anything by mouth if person is rapidly losing consciousness, or is unconscious or convulsing. Do not induce vomiting.

If vomiting occurs naturally, lie on your side in the recovery position. Rinse mouth with water again.

Immediately call a Poison Centre or doctor.

#### **Immediate Medical Attention and Special Treatment**

##### **Target Organs**

Eyes, skin, respiratory system.

##### **Medical Conditions Aggravated by Exposure**

Asthma, skin allergies.

## **SECTION 5. FIRE-FIGHTING MEASURES**

### **Extinguishing Media**

#### **Suitable Extinguishing Media**

Not combustible. Use extinguishing agent suitable for surrounding fire.

#### **Unsuitable Extinguishing Media**

None known.

### **Specific Hazards Arising from the Product**

This product presents no unusual hazards in a fire situation.

If involved in a fire, it may generate oxides of carbon, nitrogen or ammonia if heated above its boiling point.

### **Special Protective Equipment and Precautions for Fire-fighters**

Wear full fire fighting equipment and respiratory protection.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

### **Personal Precautions, Protective Equipment, and Emergency Procedures**

Use the personal protective equipment recommended in Section 8 of this safety data sheet.

Increase ventilation to area or move leaking container to a well-ventilated and secure area.

### **Environmental Precautions**

Do not allow into any sewer, on the ground or into any waterway.

If the spill is inside a building, prevent product from entering drains, ventilation systems and confined areas.

Minimize the use of water to prevent environmental contamination.

### **Methods and Materials for Containment and Cleaning Up**

Contain and/or absorb spill with commercial absorbents and then place into a suitable container for disposal.

## **SECTION 7. HANDLING AND STORAGE**

### **Precautions for Safe Handling**

Avoid contact with skin and eyes.

Do NOT ingest.

Do not breathe gas/fumes/vapour/spray.

Keep containers tightly sealed when not in use.

### **Conditions for Safe Storage**

Store in a cool dry area away from incompatible materials.

Keep out of reach of children in a tightly closed container away from food, drink and animal feed.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

Chemical Name	ACGIH TLV®		OSHA PEL		AIHA WEEL	
	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
2-Butoxyethanol	20 ppm		25 ppm			
Isopropyl Alcohol	200 ppm	400 ppm				

### Appropriate Engineering Controls

Use ventilation adequate to keep exposures (airborne levels of vapour) below the recommended exposure limits.

### Individual Protection Measures

#### Eye/Face Protection

Wear eye / face protection.

#### Skin Protection

Wear protective gloves and clothing to prevent skin contact.

#### Respiratory Protection

Use in well ventilated areas.

In case of insufficient ventilation, wear suitable respiratory equipment.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

Appearance	Clear blue liquid.
Odour	Alcoholic
pH	~ 7.0
Melting Point/Freezing Point	~ 0 °C (32 °F) (freezing)
Flash Point	Not applicable
Upper/Lower Flammability or Explosive Limit	Not available (upper); Not available (lower)
Vapour Pressure	Not available
Solubility	Soluble in water
Other Information	
Physical State	Liquid
Bulk Density	~ 0.98 kg/L

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions of use.

### Chemical Stability

Normally stable.

### Possibility of Hazardous Reactions

Prevent mixing with incompatible materials.

### Conditions to Avoid

High temperatures.

Freezing.

Incompatible materials.

### Incompatible Materials

Strong acids (e.g. hydrochloric acid), strong oxidizing agents (e.g. perchloric acid), strong reducing agents (e.g. hydrides).

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## Hazardous Decomposition Products

May include but are not limited to oxides of carbon, nitrogen and ammonia.

## SECTION 11. TOXICOLOGICAL INFORMATION

### Likely Routes of Exposure

Inhalation.  
Skin contact.  
Skin absorption.  
Eye contact.  
Ingestion.

### Acute Toxicity

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
2-Butoxyethanol	450 ppm (rat) (4-hour exposure)	530 mg/kg (rat)	400-500 mg/kg (rabbit)
Isopropyl Alcohol	16000 ppm (rat) (4-hour exposure)	5045 mg/kg (rat)	5030-7900 mg/kg (rabbit)

### Skin Corrosion/Irritation

May cause irritation or symptoms such as redness, edema, drying, defatting or cracking of the skin.

### Serious Eye Damage/Irritation

May cause severe irritation or burns.

### STOT (Specific Target Organ Toxicity) - Single Exposure

#### Inhalation

May cause irritation of the respiratory system.

#### Skin Absorption

May cause irritation on prolonged contact.

#### Ingestion

May cause burns or irritation of the digestive system including nausea or vomiting.

May be harmful if swallowed.

### Aspiration Hazard

May be drawn into the lungs (aspirated) if swallowed or vomited.

### STOT (Specific Target Organ Toxicity) - Repeated Exposure

No chronic effects are expected provided adequate person protection is taken during usage.

### Respiratory and/or Skin Sensitization

Not expected to produce any respiratory system problems when used in a well ventilated area.

### Carcinogenicity

Not known to cause cancer.

### Reproductive Toxicity

#### Development of Offspring

Not known to harm the unborn child.

#### Sexual Function and Fertility

Not known to cause effects on sexual function or fertility.

#### Effects on or via Lactation

Not known to cause effects on or via lactation.

### Germ Cell Mutagenicity

Not known to be a mutagen.

### Interactive Effects

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No information was located.

## SECTION 12. ECOLOGICAL INFORMATION

### Ecotoxicity

May cause long-term adverse effects in the aquatic environment.

### Persistence and Degradability

May cause long-term adverse effects in the aquatic environment.

### Bioaccumulative Potential

No information was located.

### Mobility in Soil

No information was located.

## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal Methods

This material and its container must be disposed of in a safe way.

Do not allow product to enter waterways.

Dispose of in accordance with local and federal regulations.

## SECTION 14. TRANSPORT INFORMATION

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



Class D2B

D2B - Toxic (Skin irritant; Eye irritant)

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by the Controlled Products Regulations.

## SECTION 16. OTHER INFORMATION

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<b>Date of Preparation</b>	November 25, 2015
<b>Disclaimer</b>	The user of this product assumes all risks incident to the use of this product. To the best of our knowledge, the information contained herein is accurate. However, the supplier assumes no liability whatsoever for the accuracy or completeness of the information contained herein. No representation of warranties, either expressed or implied, of merchantability, fitness for a

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particular purpose or of any other nature are made hereunder with respect to the information or the product to which the information refers.

The data contained on this sheet apply to the products supplied to the user.

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