

## EW 835

**SECTION 1. IDENTIFICATION**

**Product Identifier** EW 835  
**Product Family** Wax Car Wash  
**Manufacturer** Easy Way, 10 Housers Lane, Woodstock, Ontario, N4S 7V9, 1-800-265-9205 / 519-537-7711, www.easyway.ca  
**Emergency Phone No.** CANUTEC , 613-996-6666, 24 Hours  
**SDS No.** 0038  
**Date of Preparation** April 12, 2018

**SECTION 2. HAZARD IDENTIFICATION****Classification**

Skin irritation - Category 3; Eye irritation - Category 2B

**Label Elements**

Warning

Causes mild skin irritation.

Causes eye irritation.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

If eye irritation persists: Get medical advice/attention.

**SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No.	%	Other Identifiers	Other Names
Sodium laurylaryl sulfonate	27176-87-0	10-30		
Nonylphenol ethoxylate	127087-87-0	3-7		
Isopropyl alcohol	67-63-0	1-5		

**SECTION 4. FIRST-AID MEASURES****First-aid Measures****Inhalation**

Move to fresh air. Get medical advice or attention if you feel unwell or are concerned.

**Skin Contact**

Rinse skin with cool water. If skin irritation or a rash occurs, get medical advice or attention.

**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

Do not induce vomiting. Rinse mouth with water. If vomiting occurs naturally, lie on your side in the recovery position. Rinse mouth with water again. Get medical advice or attention if you feel unwell or are concerned.

## First-aid Comments

If exposed or concerned, get medical advice or attention.

## Most Important Symptoms and Effects, Acute and Delayed

Symptoms may develop hours after exposure.

## Immediate Medical Attention and Special Treatment

### Medical Conditions Aggravated by Exposure

Skin conditions, dermatitis.

## SECTION 5. FIRE-FIGHTING MEASURES

### Extinguishing Media

#### Suitable Extinguishing Media

Carbon dioxide, dry chemical powder or appropriate foam.

### Specific Hazards Arising from the Product

Corrosive sulfur oxides.

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

Firefighters should wear self-contained breathing apparatus.

## 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.

### Environmental Precautions

It is good practice to prevent releases into the environment. If the spill is inside a building, prevent product from entering drains, ventilation systems and confined areas.

### Methods and Materials for Containment and Cleaning Up

Dike spilled product to prevent runoff. Contain and soak up spill with absorbent that does not react with spilled product. Place used absorbent into suitable, covered, labelled containers for disposal.

## SECTION 7. HANDLING AND STORAGE

### Precautions for Safe Handling

General hygiene considerations: do not get in eyes, on skin or on clothing. Avoid contamination by any source including dusts, metals and organic materials.

### Conditions for Safe Storage

Store in a closed container. Separate from incompatible materials (see Section 10: Stability and Reactivity). Comply with all applicable health and safety regulations, fire and building codes.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

Chemical Name	ACGIH® TLV®		OSHA PEL	
	TWA	STEL [C]	TWA	Ceiling
Isopropyl alcohol	200 ppm A4	400 ppm	400 ppm	

### Appropriate Engineering Controls

General ventilation is usually adequate. Provide eyewash in work area, if contact or splash hazard exists.

Product Identifier: EW 835 - Ver. 1

SDS No.: 0038

Date of Preparation: April 12, 2018

Date of Last Revision:

Page 02 of 05

## Individual Protection Measures

### Eye/Face Protection

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

### Skin Protection

Minimize skin contamination by following good industrial hygiene practice.  
Polyvinyl alcohol, nitrile rubber, natural rubber.

### Respiratory Protection

Not normally required if product is used as directed.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

Appearance	Magenta liquid.
pH	7.8 (100% solution)
Initial Boiling Point/Range	95.5 °C (203.9 °F)
Flash Point	Not available
Evaporation Rate	1 (diethyl ether = 1)
Relative Density (water = 1)	0.99
Solubility	Soluble in all proportions in water

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive.

### Chemical Stability

Normally stable.

### Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

### Conditions to Avoid

Contamination. Incompatible materials.

### Incompatible Materials

Strong oxidizing agents (e.g. perchloric acid).

### Hazardous Decomposition Products

Corrosive sulfur oxides.

## SECTION 11. TOXICOLOGICAL INFORMATION

### Acute Toxicity

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Isopropyl alcohol	17000 ppm (rat) (4-hour exposure)	4720 mg/kg (male rat)	12890 mg/kg (rabbit)
Sodium laurylaryl sulfonate		500-2000 mg/kg (rat)	> 2000 mg/kg (rabbit)
Nonylphenol ethoxylate		2590 mg/kg (rat)	2830 mg/kg (rabbit)

### Skin Corrosion/Irritation

There is limited evidence of very mild irritation.

### Serious Eye Damage/Irritation

Animal tests show serious eye irritation.

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

Product Identifier: EW 835 - Ver. 1

SDS No.: 0038

Date of Preparation: April 12, 2018

Date of Last Revision:

Page 03 of 05

**Inhalation**

May be harmful based on limited evidence.  
Nose and throat irritation.

**Skin Absorption**

May be harmful.

**Ingestion**

May cause Symptoms may include nausea, vomiting, stomach cramps and diarrhea.

**Aspiration Hazard**

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

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

May cause dermatitis.

**Respiratory and/or Skin Sensitization**

Not known to be a skin sensitizer.

Not known to be a respiratory sensitizer.

**Carcinogenicity**

Chemical Name	IARC	ACGIH®	NTP	OSHA
Isopropyl alcohol	Group 3	A4	Not Listed	Not Listed
Sodium laurylaryl sulfonate	Not Listed	Not designated	Not Listed	Not Listed
Nonylphenol ethoxylate	Not Listed	Not designated	Not Listed	Not Listed

**Key to Abbreviations**

ACGIH® = American Conference of Governmental Industrial Hygienists. A4 = Not classifiable as a human carcinogen.  
IARC = International Agency for Research on Cancer. Group 3 = Not classifiable as to its carcinogenicity to humans.

**Reproductive Toxicity****Development of Offspring**

Animal studies show effects on the offspring. (Nonylphenol ethoxylate)

**Germ Cell Mutagenicity**

Not known to be a mutagen.

**SECTION 12. ECOLOGICAL INFORMATION****Ecotoxicity**

Harmful to aquatic life.

**Acute Aquatic Toxicity**

Chemical Name	LC50 Fish	EC50 Crustacea	ErC50 Algae
Isopropyl alcohol	9640-10400 mg/L (Pimephales promelas (fathead minnow); 96-hour)	7550-13299 mg/L (Daphnia magna (water flea); 48-hour)	
Sodium laurylaryl sulfonate	2.6 mg/L (Leuciscus idus; 96-hour)	5.9 mg/L (Daphnia magna (water flea); 24 hr)	47.3 mg/L (72-hour)
Nonylphenol ethoxylate	3.8-6.2 mg/L (Pimephales promelas (fathead minnow); 96-hour)	9.3-21.4 mg/L (Daphnia magna (water flea); 48-hour)	

**Persistence and Degradability**

Considered not to degrade rapidly, because no data regarding degradability are available. (Nonylphenol ethoxylate)

**Bioaccumulative Potential**

Product Identifier: EW 835 - Ver. 1

Date of Preparation: April 12, 2018

Date of Last Revision:

SDS No.: 0038

Page 04 of 05

This product or its degradation products have the potential to bioaccumulate based on the fish bioconcentration factor (BCF). (Nonylphenol ethoxylate)

#### **Mobility in Soil**

If released into the environment, this product is expected to move rapidly through the soil, based on physical and chemical properties.

### **SECTION 13. DISPOSAL CONSIDERATIONS**

#### **Disposal Methods**

Dispose of in accordance with federal, state/provincial and local regulations. Consult a regulatory specialist to determine appropriate state or local reporting requirements, for assistance in waste characterization and/or hazardous waste disposal and other requirements listed in pertinent environmental permits. Note: Chemical additions to, processing of, or otherwise altering this material may make this waste management information incomplete, inaccurate, or otherwise inappropriate. Furthermore, state/provincial and local waste disposal requirements may be more restrictive or otherwise different from federal laws and regulations.

### **SECTION 14. TRANSPORT INFORMATION**

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

### **SECTION 15. REGULATORY INFORMATION**

#### **Safety, Health and Environmental Regulations**

##### **Canada**

##### **Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)**

Listed on the DSL.

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

Part 1B. (Nonylphenol ethoxylate)  
Part 1A, Part 5. (Isopropyl alcohol)

##### **USA**

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

All ingredients are listed on the TSCA Inventory.

### **SECTION 16. OTHER INFORMATION**

<b>NFPA Rating</b>	<b>Health - 1</b>	<b>Flammability - 0</b>	<b>Instability - 0</b>
<b>SDS Prepared By</b>	Easy Way		
<b>Phone No.</b>	1-800-265-9205		
<b>Date of Preparation</b>	April 12, 2018		
<b>Disclaimer</b>	Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-800-263-8466) or CSST in Montreal, Quebec (514-873-3990).		

Product Identifier: EW 835 - Ver. 1

SDS No.: 0038

Date of Preparation: April 12, 2018

Date of Last Revision:

Page 05 of 05