



## SAFETY DATA SHEET



### 1. IDENTIFICATION

#### Product identifier

**Product name:** Amway Home™ L.O.C.® Multi-Purpose Cleaner - Original Multi-Purpose Cleaner

#### Other means of identification

**Product code:** E0001

**Synonyms:** Legacy of Clean™ L.O.C.® Multi-Purpose Cleaner - Original Multi-Purpose Cleaner

#### Recommended use of the chemical and restrictions on use

**Recommended use:** Multi-purpose cleaner

**Uses advised against:** No information available

#### Details of the supplier of the safety data sheet

**Product information:**  
Amway Canada Corporation  
375 Exeter Road  
London, Ontario N5Y 5V6  
Information #: 1-800-265-5470

**Manufacturer**  
Access Business Group, LLC  
7575 Fulton Street East  
Ada, MI 49355  
USA  
Tel: 1-800-253-6500

**E-mail address:** sds@amway.com

#### Emergency telephone number

**For Transportation Emergencies:** ChemTrec @ 1-800-424-9300

**Emergency Telephone Number:** For Amway Product Health and Safety Information: 1-616-787-6307 (24-hour number).

### 2. HAZARD IDENTIFICATION

#### Classification

Serious eye damage/eye irritation

Category 2A

#### Label elements



## Warning

### Hazard statements:

Causes serious eye irritation

### Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

Wear eye/face protection

### Precautionary Statements - Response

#### Eyes

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

### Hazards not otherwise classified (HNOC)

Not applicable

### Other Information

- Toxic to aquatic life

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Common Name	CAS No	Weight-%
Sodium Lauryl Ether Sulfate	Sodium laureth sulfate	68585-34-2	5-10
Alcohols, C10-16, ethoxylated	Surfactant	68002-97-1	1-5
Amides, coco, N-[3-(dimethylamino)propyl], N-oxides	Surfactant	68155-09-9	1-5

## 4. FIRST AID MEASURES

### First aid measures

- Eye contact:** Remove contact lenses. Rinse with gentle stream of water for 15 minutes, holding eyelids open. Get medical advice by calling a poison control center, doctor or hospital emergency room.
- Skin contact:** Rinse skin thoroughly with water.
- Inhalation:** Move to fresh air. If irritation or breathing difficulty develops, GET MEDICAL ADVICE by calling an anti-poison center, doctor or hospital emergency room.
- Ingestion:** If victim is a child, give 120-240 millilitres of water. For adults, give 240-360 millilitres of water. Do not induce vomiting when this product is swallowed. If vomiting occurs spontaneously, keep victim in an upright position. GET MEDICAL ADVICE by calling an anti-poison centre, doctor or hospital emergency room.
- Protection of first-aiders:** Use personal protective equipment as required.

### Most important symptoms and effects, both acute and delayed

- Symptoms:** No information available.

### Indication of any immediate medical attention and special treatment needed

**Notes to physician:** Treat symptomatically.

## 5. FIREFIGHTING MEASURES

### Suitable extinguishing media

**Suitable extinguishing media:**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable extinguishing media:**

No information available.

### Specific hazards arising from the chemical

No special exposure hazards are known.

### Special protective equipment for fire-fighters

Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal precautions:**

Wear appropriate personal protection equipment (respirator, gloves, goggles, and/or faceshield, boots, protective clothing).

**For emergency responders:**

Use personal protective equipment as required.

### Environmental precautions

See Section 12 for additional Ecological Information. Prevent further leakage or spillage if safe to do so.

### Methods and material for containment and cleaning up

**Methods for containment:**

Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up:**

No special collection methods required. Dispose of in accordance with all national and local regulations.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on safe handling:**

Avoid contact with eyes. No special technical protective measures required. Special handling procedures are not normally necessary.

**General hygiene considerations:**

Handle in accordance with good industrial hygiene and safety practice.

### Conditions for safe storage, including any incompatibilities

**Storage conditions:** Keep out of the reach of children No special storage conditions required.

**Materials to avoid**

Contact with highly reactive chemicals like strong acids, strong bases, oxidizers or reducing agents may cause a dangerous reaction.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure limits:**

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

**Derived No Effect Level (DNEL):**

No information available.

**Predicted No Effect Concentration (PNEC):**

No information available.

**Appropriate engineering controls**

**Engineering measures:**

Mechanical ventilation is not normally necessary when this product is used according to label directions.

**Individual protection measures, such as personal protective equipment**

- Eye/face protection:** Follow label directions. No special technical protective measures are necessary. Avoid contact with eyes. Where use conditions and/or extent and duration of exposure differ from typical household consumer use, appropriate protective equipment may be necessary to minimize exposures.
- Hand protection:** Follow label directions. Skin protection is not normally necessary when this product is used according to label directions. Where use conditions and/or extent and duration of exposure differ from typical household consumer use, appropriate protective equipment may be necessary to minimize exposures.
- Skin and body protection:** Follow label directions. Skin and body protection is not normally necessary when this product is used according to product label directions. Where use conditions and/or extent and duration of exposure differ from typical household consumer use, appropriate protective equipment may be necessary to minimize exposures.
- Respiratory protection:** Follow label directions. Respiratory protective equipment is not normally necessary when this product is used according to product label directions. Where use conditions and/or extent and duration of exposure differ from typical household consumer use, appropriate protective equipment may be necessary to minimize exposures.

**General industrial hygiene practice:**

This product is sold as a consumer product. Where use conditions and/or extent and duration of exposure differ from typical household consumer use, appropriate protective equipment may be necessary to minimize exposures. Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

**Physical state:** Liquid

<b>Appearance:</b>	Clear	<b>Odour:</b>	Floral
<b>Colour:</b>	Light yellow	<b>Odour threshold:</b>	No information available
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>	
<b>pH:</b>	6.1 - 6.8		
<b>Melting point/freezing point:</b>		No information available	
<b>Boiling point/boiling range:</b>		No information available	
<b>Flash point:</b>		No information available	
<b>Evaporation rate:</b>		No information available	
<b>Flammability (solid, gas):</b>		No information available	
<b>Flammability limit in air:</b>			
<b>Upper flammability limit:</b>			
<b>Lower flammability limit:</b>			
<b>Vapour pressure:</b>		No information available	
<b>Vapour density:</b>		No information available	
<b>Specific Gravity:</b>	1.012 - 1.032		
<b>Water solubility:</b>			
<b>Solubility(ies):</b>		No information available	
<b>Partition coefficient</b>		No information available	
<b>Auto-ignition temperature:</b>		No information available	
<b>Decomposition temperature:</b>		No information available	
<b>Kinematic viscosity:</b>		No information available	
<b>Dynamic viscosity:</b>			
<b>Explosive properties:</b>	No information available		
<b>Oxidising properties:</b>	No information available		
<b>Softening point:</b>	No information available		
<b>Molecular weight:</b>	No information available		
<b>VOC content (%):</b>	No information available		
<b>Density:</b>	No information available		
<b>Bulk density:</b>	No information available		

## 10. STABILITY AND REACTIVITY

### Reactivity

No data available.

### Chemical stability

#### **Stability:**

Stable under normal conditions.

#### **Sensitivity to mechanical impact:**

None.

#### **Sensitivity to static discharge:**

None.

### Possibility of hazardous reactions

Contact with highly reactive chemicals like strong acids, strong bases, oxidizers or reducing agents may cause a dangerous reaction.

### Conditions to avoid

Keep out of reach of children.

**Incompatible materials:**

Not determined.

**Hazardous decomposition products**

Not determined.

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

**Aggravated medical conditions:** Exposure to this product may aggravate pre-existing skin, eye, and respiratory disorders.

**Principle routes of exposure:** Eye contact, skin contact

**Inhalation:** No known effect.  
**Eye contact:** Avoid contact with eyes. Irritating to eyes.  
**Skin contact:** Non-irritant. Data obtained on this product or a similar product. Patch test on human volunteers did not demonstrate sensitisation properties.  
**Ingestion:** Ingestion of this product can cause irritation of the mouth and throat, upset stomach, nausea, vomiting and diarrhea.

**Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Alcohols, C10-16, ethoxylated 68002-97-1	1900 mg/kg ( Rat )	-	-

**Information on toxicological effects**

**Symptoms:** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Skin corrosion/irritation** Non-irritating to the skin. Data obtained on this product or a similar product.  
**Serious eye damage/eye irritation** Moderate eye irritation.  
**Sensitisation:** Patch test on human volunteers did not demonstrate sensitisation properties.  
**Germ cell mutagenicity:** None known.  
**Carcinogenicity:** None known

**Reproductive toxicity:** This product does not contain any known or suspected reproductive hazards.  
**STOT - single exposure:** None known.  
**STOT - repeated exposure:** None known.  
**Aspiration hazard:** No hazard from product as supplied.

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

Toxic to aquatic life. Aquatic Toxicity (Acute): Aquatic Acute 2.

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Alcohols, C10-16, ethoxylated 68002-97-1	-	-	0.6: 48 h Daphnia magna mg/L EC50

### **Persistence and degradability**

Readily biodegradable.

### **Bioaccumulation**

No information available

### **Mobility in soil**

No information available.

### **Other adverse effects**

No information available

## **13. DISPOSAL CONSIDERATIONS**

### **Waste treatment methods**

**Disposal of wastes** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging:** Only empty packaging can be recycled.

## **14. TRANSPORT INFORMATION**

This product has been tested against the UN protocol used to classify transportation hazards and it does not meet the definition of a dangerous good in transport.

#### **DOT:**

UN/ID No.: Not regulated  
Proper shipping name: Not regulated  
Hazard class: Not regulated  
Packing group: Not applicable

#### **IMDG/ADR:**

UN/ID No.: Not regulated  
Proper shipping name: Not regulated  
Hazard class: Not regulated  
Packing group: Not applicable  
Marine pollutant: Not applicable

#### **ICAO/IATA:**

UN/ID No.: Not regulated  
Proper shipping name: Not regulated  
Hazard class: Not regulated  
Packing group: Not applicable  
Marine pollutant: Not applicable

The information contained in this document is subject to change or update due to changing government regulations. The user of this document assumes responsibility for complying with all applicable national and international laws and regulations regarding the shipment of Dangerous Goods

## **15. REGULATORY INFORMATION**

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR).  
This SDS contains all of the information required by the HPR.

## **16. OTHER INFORMATION**

### **Key or legend to abbreviations and acronyms used in the safety data sheet**

TWA - TWA (Time-Weighted Average)

STEL - STEL (Short Term Exposure Limit)

WHMIS (Workplace Hazardous Materials Information System)

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**This data sheet contains changes from the previous version in section(s):** None

**\*\*\*END OF SAFETY DATA SHEET\*\*\***