



Section 1 – Product & Company Identification

Product Name: **Lemon Damp Mop**
 Product ID Number: 242
 Product Use: Neutral Cleaner
 EPA Reg. Number: N/A
 Manufacturer: Arrow Chemical Products, Inc.
 2067 Ste. Anne
 Detroit, MI 48216
 Telephone: 313-237-0277
 Numbers: 24 hr. Emergency Assistance: Infotrac 1-800-535-5053

Section 2 – Composition/Information on Ingredients

INGREDIENT	CAS #	% by Weight	Exposure Limits	LC ₅₀ /LD ₅₀
Ethalenediaminetetraacetic Acid	Mixture	0% - 5%	Not Established	Not Established
Sodium Xylene Sulfonate	1300-72-7	0% - 5%	Not Established	Not Established
Isopropyl Alcohol	67-63-0	0% - 5%	PEL/TLV: 400 ppm	LD ₅₀ Dermal 12.87 g/kg (Rabbit) LC ₅₀ Oral 19000 ppm (v) 8 hrs. (Rat)

Section 3 – Hazards Identification

Emergency Overview:
Potential Health Effects:
 Acute: Causes eye irritation.
 Chronic: None known based on OSHA Criteria.
 Carcinogenic Effects: Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

Section 4 – First Aid Measures

Eyes: Immediately flush with plenty of water at least 15 minutes. Get medical attention.
 Skin: Wash with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.
 Inhalation: Move to fresh air.
 Ingestion: Immediately drink 1-2 glasses of milk or water. Get immediate medical attention.

Section 5 – Fire Fighting Measures

Hazardous Combustion Products: None known
 Extinguishing Media: Water or suitable material for primary source of fire.
 Fire Fighting Equipment & Instructions: None
 Remarks on Explosion Hazard: None

Section 6 – Accidental Release Measures

Spill and Leak Procedures
 Spills: Absorb spilled material and sweep up.
 Personal Protection for Large Spills: Rubber gloves or other impervious gloves. Chemical safety glasses.

Section 7 – Handling & Storage

Handling Procedures: Keep container closed when not in use.
 Storage Procedures: KEEP OUT OF REACH OF CHILDREN. Store in a cool dry place.
 Incompatibility: Strong oxidizing agents

Section 8 – Exposure Controls/Personal Protection

Engineering Controls: Good general ventilation should be sufficient.
Personal Protective Equipment:
 Eyes/Face: Chemical safety glasses.
 Skin: Rubber gloves or other impervious gloves.
 Respiratory: No special equipment needed. Use with adequate ventilation

Section 9 – Physical & Chemical Properties

Flash Point: No data.
 Specific Gravity: 1.02
 Melting/Freezing Point: N/A
 % Volatile by Weight: 100
 Evaporation Rate (Water = 1): 1
 pH: 7.0 – 8.0
 Solubility: Complete
 Flammable Limits: N/A
 Explosion Hazards: None
 Appearance and Odor: Yellow Liquid, Lemon Fragrance

Section 10: Stability & Reactivity

Chemical Stability: Stable Conditions to avoid: None known.
 Incompatibilities: This product may react with strong oxidizing agents.
 Hazardous Decomposition: None known.



Section 11 – Toxicological Information

Routes of Entry: Eyes, Skin, Ingestion
Carcinogenicity: No Carcinogenicity data available for this product.
Toxicity to Animals: No data
Acute Oral LD50:
Acute Dermal LD50:
Acute Effects on Humans: Causes eye irritation. Harmful if swallowed.
Chronic Effects: There is no known effect from chronic exposure to this product.
Special Remarks on Toxicity: None.

CHEMICAL INGREDIENTS LISTED AS POTENTIAL OR KNOWN CARCINOGENS

INGREDIENT	OSHA	NTP	IARC
No ingredients listed in this section.			

Section 12 – Ecological Information

Ecotoxicity: No data available for this product.
Environmental Fate: No Data.

Section 13 – Disposal Considerations

Disposal Instructions: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14 – Transportation Information

DOT Hazard Class: Not regulated.
DOT Proper Shipping Name: Not regulated.
TDG Classification: Not controlled under TDG (Canada).

Section 15 – Regulatory Information

TSCA Status
All ingredients are listed on the TSCA Chemical Inventory.
DSL/NDSL: All components listed unless noted elsewhere on this MSDS.
CERCLA/SARA
SARA Title III, Sections 311/312 – This act requires reporting under the Community Right-to-Know provisions due to the inclusion of the following components of this material in one or more of the five hazard categories listed in the 40 CFR 370: Classification of this product:
SARA Title 313 – This act requires submission of annual reports of releases of the following components of this material if the threshold reporting quantities, as listed in 40 CFR 372, are met or exceeded:

CHEMICAL NAME	CAS NO.	MAXIMUM CONCENTRATION	COMMENT
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No ingredients listed.

Reportable Quantities/Threshold Planning Quantities: CERCLA requires notification of the National Response Center (Telephone 1-800-424-8802) in the event of a release of quantities of the following hazardous materials contained in this product, if the release is equal to or greater than the Reportable Quantities (RQs). SARA 302/304 requires emergency planning, including agency notification, for possible release of the following components of this material, based upon the Threshold Planning Quantities (TPQs) and/or release of Reportable Quantities.

CHEMICAL NAME	REPORTABLE QUANTITY (RQ)	THRESHOLD PLANNING QUANTITY (TPQ)
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State & Provincial Right to Know & Selected Regulatory Lists

The following ingredients appear on various states right to know lists and/or California's Proposition 65 List

CHEMICAL NAME	STATE LIST
Isopropyl Alcohol	NJ – New Jersey Right to Know List PA – Pennsylvania Right to Know List

WHMIS Classification: Not controlled under WHMIS (Canada).

Section 16 – Other Information

Hazard Ratings

Hazard Rating Scale:

Hazard Rating Scale:
4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

HEALTH	0
FLAMMABILITY	0
REACTIVITY	0

Information Contact: Arrow Chemical Products, Inc., 2067 Ste. Anne, Detroit, MI 48216

The seller makes no warranty expressed or implied concerning the accuracy of any results to be obtained from the use of any information and no warranty expressed or implied concerning the use of the products. The buyer assumes all risks of the use and/or handling.