

MSDS Information

Section 1. CHEMICAL PRODUCT SECTION

Product Name: Mat & Tabletop Cleaner
Product Number: #6001, #6001S, # 6002

Manufacturer: ACL Incorporated
1960 E. Devon Avenue
Elk Grove Village, IL 60007
PH: 847.981.9212
FAX: 847.981.9278

For Chemical Emergency,
Spill, Leak, Fire Exposure,
Or Accident Call INFOTRAC
DAY OR NIGHT (800) 535-5053

Section 2. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL	C.A.S. Number	Weight %
Deionized Water	7732-18-5	95-99
Sodium Hydroxide	1310-73-2	<<1
Poly(oxy-1,2-ethanediyl	9016-45-9	<1
Dodecylbenzene Sulfonic Acid	27176-87-0	<1
Isopropanol	67-63-0	.4
Tetrasodium Ethylenediamine- tetraacetate	64-02-8	<<1
Diethanol Amide of coconut fatty acid	111-42-2	<<1
Quaternary Ammonium Compounds	68071-95-4	<<1

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

Exposure Limits 8. Hours TWA (PPM)
OSHA PEL ACGIG TLV Supplier
Isopropanol 400

Section 3. HAZARD IDENTIFICATION

Emergency Overview:

Potential Health Effects:

INHALATION: No observable effects of overexposure.

EYES: Mild irritation.

SKIN: Very mild, if any, irritation.

INGESTION: Nausea and diarrhea are possible.

Section 4. **FIRST AID MEASURES**

Inhalation: Move to fresh air in case of accidental over inhalation of vapors. If breathing has stopped, give artificial respiration. Call for prompt medical attention.

Eye Contact: Flush eyes with large amounts of water for 15 minutes or until irritation subside. If irritation persists, get medical attention.

Skin Contact: Remove contaminated clothing (including shoes) and wash before reuse. Rinse area with water. If irritation persists, seek medical attention.

Ingestion: Do not induce vomiting unless directed by a physician. If conscious and alert, give two glasses of water. Seek medical attention immediately.

Section 5. **FIRE FIGHTING MEASURES**

Flash Point & Method: None, T.C.C.

Flammable Limits: LEL: NA UEL: NA

Autoignition Temperature: NA

GENERAL HAZARD:

None

FIRE FIGHTING INSTRUCTIONS:

Fire fighters should wear self contained positive-pressure breathing apparatus.

FIRE FIGHTING EQUIPMENT:

Water, foam, dry chemical, carbon dioxide.

HAZARDOUS COMBUSTION PRODUCTS:

Smoke, fumes and oxides of carbon.

Section 6. **ACCIDENTAL RELEASE MEASURES**

Land spill:

Pick up and place in appropriate container.

Water spill:

NA

Section 7. **HANDLING AND STORAGE**

Storage Temperatures: Ambient

Storage Pressure: Atmospheric

General: Keep container closed when not in use. Store in cool, well ventilated place out of direct sunlight and away from incompatible materials. (See STABILITY AND REACTIVITY Section 10). Follow all MSD sheet and Label warnings even after container is emptied.

Section 8. EXPOSURE CONTROL / PERSONAL PROTECTION
Engineering Controls:

- Local Exhaust ventilation acceptable
- Mechanical ventilation recommended
- Use explosion – proof ventilation equipment.
- Do not use in confined space without mechanical ventilation equipment.

See section 2 for component exposure guidelines.

Personal Protection:

RESPIRATOR:

If concentrations are over the exposure limit and are known, air purifying respirator with Organic Vapor Cartridges may be acceptable. Refer to cartridges for acceptable levels. If concentrations are over exposure limit and are unknown, use a supplied air respirator.

HAND PROTECTION:

- Gloves Recommended
 - Solvex Neoprene
 - Butyl Buna
 - Natural Latex Cotton/Jersey

EYE PROTECTION:

- Safety Glasses Chemical Goggles Full Face Shield

OTHER RECOMMENDATIONS:

- Rubber Boots Splash-Proof chemical resistant suit/apron

Section 9. PHYSICAL AND CHEMICAL PROPERTIES			
Density.....	1.	pH.....	7.2
Boiling Point.....	100C / 212F	% Volatile.....	>70
Freezing Point.....	OC/ 32F	% Solids.....	<30
Vapor Density (Air=1)...	NE	Evaporation Rate (H2O=1)...	NE
Solubility in Water.....	100	Viscosity.....	NA
Molecular Weight.....	NA (mixture)	Physical State.....	Liquid
Non-Exempt VOC (g/l)...	11	Odor.....	Pleasant
Appearance:	Clear blue liquid		

Section 10. STABILITY AND REACTIVITY

GENERAL:
STABLE

INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID:
None
None

HAZARDOUS DECOMPOSITION:
Forced combustion yields carbon oxides and silicone oxides.

Section 11. TOXICOLOGY INFORMATION

RESULTS OF COMPONENT TOXICITY TEST PERFORMED:
Information not available.

HUMAN EXPERIENCE:
Information not available.

Section 12. ECOLOGICAL INFORMATION

FURTHER INFORMATION:
Information not available.

Section 13. DISPOSAL CONSIDERATIONS

RCRA 40 CFR 261 Classifications: Non-Hazardous

Federal, State, and Local laws governing disposal of material can differ.
Ensure proper disposal compliance with proper authorities before disposal.

Section 14. TRANSPORTATION INFORMATION

U.S. DOT Information

Basic Description: NON HAZARDOUS MATERIAL
Proper Shipping Name: NA
Hazard Class: NA
Packaging Group: NA
UN Number: NA
Limitations: NA

IATA

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Hazard Class: NA
Packing Group: NA

UN Number: NA
Limitations: NA

Section 15. REGULATORY INFORMATION

UNITED STATES FEDERAL REGULATIONS:

MSDS complies with OSHA's Hazard Communication Rule, 29 CFR 1910.1200.

CERCLA/SUPERFUND, 40 CFR 117, 302:

---None of the chemicals are Section 302 hazards ---

SARA SUPERFUND AND REAUTHORIZATION ACT OF 1986

TITLE III Sections 302, 311,312 and 313:

Section 302 – Extremely hazardous substances (40 CFR 355):

---None of the chemicals are Section 302 hazards ---

Section 311/312 – Material Safety Data Sheet Requirements (40 CFR 370):

- (X) By our hazard evaluation, this product is non-hazardous.
- () By our hazard evaluation, this product is hazardous. It should be reported under the following EPA hazard.
 - () Immediate (acute) health hazard
 - () Delayed (chronic) health hazard
 - () Sudden release of pressure hazard
 - () Reactive hazard

Section 313 – List of Toxic Chemicals (40CFR 372):

This product contains the following chemicals (at level of 1% or greater) which are found on the 313 list of Toxic Chemicals.

Chemical	C.A.S. NUMBER	WEIGHT %
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---None of the chemicals are Section 302 hazards ---

TOXIC SUBSTANCE CONTROL ACT (TSCA):

RESOURCE CONSERVATION AND RECOVERY ACT (RCRA 40 CFR 261) Subpart C & D: Refer to Section 11. for RCRA classification.

FEDERAL WATER POLLUTION CONTROL ACT, CLEAN WATER ACT, 40 CFR 401.15-(FORMERLY SECTION 307), 40 CFR 116 (FOMERLY SECTION 311)

This product contains the following chemicals which are listed:

CHEMICAL	C.A.S. NUMBER	WEIGHT %
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---None of the chemicals are listed ---

CLEAN AIR ACT: --- No Information ---

STATE REGULATIONS:

CALIFORNIA PROPOSITION 65:

This product contains the following ingredients which appear on the California proposition 65 list:

CHEMICAL	C.A.S. Number	Weight%
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--- None of the chemicals are on the Proposition 65 list---

INTERNATIONAL REGULATIONS:

CANADA WHIMS: NIF

EUROPE EINECS NUMBERS: NIF

Sections 16.

OTHER INFORMATION

LABEL INFORMATION:

European risk and Safety Phrases: S2

European Symbols needed: NIF

Canadian WHIMS Symbols: NIF

NFPA HAZARD RATING:

(0) Fire (1) Health (0) Reactivity

REVISION DATES, SECTIONS, REVISED BY:

16-OCT-95, Updated Section 2, B. Riffel

26-FEB-97, Updated Section 9, B. Riffel

18-SEP-98, Updated Section 4, B. Riffel

02-APR-01, Reviewed

07-MAY-02 Updated Sections 2, 10, & 13 MKB

ABBREVIATIONS USED IN THIS DOCUMENT:

NE – Not Established, NA – Not Applicable, NIF – No Information Found

REFERENCES:

Code of Federal Regulations (CFR)

The Sigma-Aldrich Library of Regulatory and Safety Data

Chemical Guide and OSHA Hazardous Communication Standard

To the best of our knowledge, the information contained herein is accurate.

However, neither ACL STATICIDE nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.
