

MSDS Information

Section 1

CHEMICAL PRODUCT SECTION

Product Name: Mat & Table Top Cleaner
Product Number: # 6001 & 6002

Manufacturer: ACL Incorporated
1960 E. Devon Avenue
Elk Grove Village, IL 60007
PH: (01) 847.981.9212 [U.S.A.]
FAX: (01) 847.981.9278 [U.S.A.]

For Chemical Emergency,
Spill, Leak, Fire Exposure,
Or Accident Call INFOTRAC
DAY OR NIGHT (01) 800.535.5053

Section 2

INFORMATION ON HAZARDOUS INGREDIENTS

CHEMICAL	C.A.S. Number	Weight %
Deionized Water	7732-18-5	93 - 98
Benzenesulfonic acid, C10-16-alkyl derives., calcium salts	68584-23-6	1 - 2
Sodium Hydroxide	1310-73-2	<<1
VARIQUAT 66	68071-95-4	< 1
Poly(oxy-1,2-ethanediyl),-(nonylphenyl)-w-hydroxy	9016-45-9	<1

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

	Exposure Limits 8 Hours TWA (PPM)	
	OSHA PEL	ACGIH TLV
Sodium Hydroxide	NE	NE

Section 3

HAZARD IDENTIFICATION

Emergency Overview: May cause skin/eye irritation. May be harmful if swallowed.

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: Remove to fresh air.

Eye Contact: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

Skin Contact: Wash with soap and water. Get medical attention if irritation develops or persists.

Ingestion: If swallowed, do not induce vomiting. If conscious and alert, give two glasses of water. Seek medical attention.

Section 5

FIRE FIGHTING MEASURES

Flash Point & Method: None

Flammable Limits: LEL: NA UEL: NA Autoignition Temperature: NA

Extinguishing Media: water, foam, dry chemical & carbon dioxide

Fire Fighting Equipment: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

Hazardous Combustion Products: None expected

Section 6	ACCIDENTAL RELEASE MEASURES
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Land spill: Absorb the liquid and scrub the area with detergent and water.

Section 7	HANDLING AND STORAGE
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Handling: Wash thoroughly after handling. Store in a cool dry place.

Storage Temperatures: Store in a cool place in original container and protect from sunlight.

Storage Pressure: Store at local atmospheric pressure.

General: Observe good housekeeping practices. Follow all MSD sheet and label warnings even after container is emptied.

This product has a shelf life of three years from the date of manufacturing. Use within a year of opening.

Section 8	EXPOSURE CONTROL / PERSONAL PROTECTION
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Engineering Controls: Local Exhaust ventilation acceptable

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 limits and are unknown, use a supplied air respirator.

Hand Protection Gloves Recommended: Solvex, neoprene, viton, butyl, buna, natural latex acceptable.

Eye Protection: For normal conditions, may use without safety glasses. Where there is reasonable probability of liquid contact, wear splash-proof goggles.

Section 9	PHYSICAL AND CHEMICAL PROPERTIES
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pH.....neutral

Boiling Point.....100°C / 212°F

Solubility in Water.....100

Non-Exempt VOC (g/L).....<2

Appearance: Clear blue liquid

% Volatile.....<9

Freezing Point..... ..0°C / 32°F

Physical State.....Liquid

Odor.....Pleasant Soapy Odor

Section 10	STABILITY AND REACTIVITY
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General: Stable. Polymerization will not occur.

Incompatible Materials and Conditions to Avoid: May decompose if heated.

Hazardous Decomposition: Forced combustion yields carbon and silicone oxides.

Section 11	TOXICOLOGY INFORMATION
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Human Experience: OSHA / NTP / DHHS - This product contains residuals of ethylene oxide which is a known carcinogen listed on the 11th Report on Carcinogens (RoC) and NIOSH carcinogen list.

Section 12	ECOLOGICAL INFORMATION
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Information not available.

Section 13**DISPOSAL CONSIDERATIONS**

RCRA 40 CFR 261 Classifications:

As packaged and after use, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261, since it has neither the characteristics of Subpart C nor is listed in Subpart D.

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

Proper Shipping Name: Non Hazardous Material

Hazard Class: NA

IATA

Proper Shipping Name: NON HAZARDOUS MATERIAL

Hazard Class: NA

Section 15**REGULATORY INFORMATION**

United States Federal Regulations:

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

CERCLA/Superfund, 40 CFR 117.302: None of the chemicals are CERCLA 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): By our hazard evaluation, this product is non-hazardous.

Section 313 – List of Toxic Chemicals (40CFR 372): This product does not contain chemicals (at level of 1% or greater) found on the 313 list of Toxic Chemicals.

Toxic Substance Control Act (TSCA): **All substances are TSCA listed.**

Resource Conservation and Recovery Act (RCRA 40 CFR 261) Subpart C & D: Refer to Section 13 for RCRA classification.

Federal Water Pollution Control Act, Clean Water Act, 40 CFR 401.15 (formerly section 307) 40 CFR 116 (formerly section 311) This product do not contain the chemicals which are listed

STATE REGULATIONS:

California Proposition 65: This product contains a residual component (ethylene oxide, CAS# 75-21-8) known in the state of California to cause cancer.

INTERNATIONAL REGULATIONS:

Canada WHMIS: This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

Europe EINECS Numbers:

Deionized Water #231-791-2

Isopropyl Alcohol #200-661-7

Sodium Hydroxide # 215-185-5

Benzenesulfonic acid, C10-16-alkyl derives., calcium salts #271-529-44

Sections 16**OTHER INFORMATION**

LABEL INFORMATION:

For Shipping Label information refer to section 14

Product label warnings are as follows (Comparable CHIP Safety & Risk phrases are noted):

- Keep out of the reach of children (S2)

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
29-MAY-02	Updated Section 16 MKB
04-MAY-04	New Format, updated sections 2, 9 & 15 mkb
07-MAR-07	Updated sections, 5, 11, 15 mkb
14- MAY-08	Updated section 7, mkb

ABBREVIATIONS USED IN THIS DOCUMENT:

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

ABRIDGED LIST OF REFERENCES:

Code of Federal Regulations (CFR)

The Sigma-Aldrich Library of Regulatory and Safety Data

Chemical Guide and OSHA Hazardous Communication Standard

The Environmental Protection Agency (www.epa.gov)

ANSI Standard: ANSI Z400.1-1998

Merck Index

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