

# MSDS Information

## Section 1 CHEMICAL PRODUCT SECTION

Product Name: STATICIDE® Wipes  
 Product Number: #SW-12, #2450

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	55-60
Isopropanol	67-63-0	30-40
Ethanol	64-17-5	< 1

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

	Exposure Limits 8 Hours TWA (PPM)	OSHA PEL	ACGIH TLV	Supplier
Isopropanol	400 ppm	400 ppm		
Ethanol	1000 ppm	1000 ppm		

## Section 3 HAZARD IDENTIFICATION

Emergency Overview:

Potential Health Effects:

**Inhalation:** May cause headaches, dizziness and nausea if excessively inhaled.

**Eyes:** Will irritate eyes

**Skin:** May dry skin.

**Ingestion:** Not normal route of entry. Nausea and diarrhea are possible.

## Section 4 FIRST AID MEASURES

**Inhalation:** Move to fresh air and contact a physician if necessary.

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

**Skin Contact:** Wash with soap and water.

**Ingestion:** Not normal route of entry. Drink copious amounts of water/milk, and seek medical attention.

**Section 5 FIRE FIGHTING MEASURES**

Flash Point & Method: 20°C – Penske Martens.  
Flammable Limits: LEL: 2 UEL: 12  
Autoignition Temperature: NIF

**General Hazard:** If package is opened, the contents will burn.

**Fire Fighting Instructions:** NA

**Fire Fighting Equipment:** NA

**Hazardous Combustion Products:** Carbon Oxides, Nitrogen Oxides

**Section 6 ACCIDENTAL RELEASE MEASURES**

**Land spill:** If package is damaged, treat as flammable and remove sources of ignition. Pick up and place in disposal container. If packaging is intact, product may be used before discarding.

**Water spill:** NA

**Section 7 HANDLING AND STORAGE**

**Handling:** Keep away from heat sources. Keep container closed when not in use. Store in cool, well ventilated place out of direct sunlight and away from incompatible materials

**Storage Temperatures:** Ambient

**Storage Pressure:** Atmospheric

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

**Section 8 EXPOSURE CONTROL / PERSONAL PROTECTION**

Engineering Controls: Local exhaust ventilation acceptable  
See section 2 for component exposure guidelines.

**Personal Protection:** With proper usage, none is required.

Respirator: None

Hand Protection: None

Eye Protection: None

**Section 9 PHYSICAL AND CHEMICAL PROPERTIES**

Density.....NE	pH..... NE
Boiling Point..... Liquid = 80°C	% Volatile..... < 5
Freezing Point.....NE	% Solids.....NE
Vapor Density (Air=1)...2.1 est	Evaporation Rate (H2O=1)...> 1
Solubility in Water.....Miscible	MolecularWeight.....NE
Odor.....Alcohol	Appearance: Applicator saturated with clear liquid.

**Section 10 STABILITY AND REACTIVITY**

**General:** Stable. Polymerization will not occur.

**Incompatible Materials and Conditions to Avoid:** Strong Acids, strong bases, oxidizing agents

**Hazardous Decomposition:** NE

**Section 11 TOXICOLOGY INFORMATION**

Results of Component Toxicity Test Performed:

Acute dermal toxicity (LD50) : <16,000 mg/kg (rabbit) Isopropyl Alcohol.  
 Acute dermal toxicity (LD50) : <20,000 mg/kg (rabbit) Ethanol.

Human Experience:  
 No information.

**Section 12 ECOLOGICAL INFORMATION**

No information

**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 defied 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.

<b>Section 14</b>	<b>TRANSPORTATION INFORMATION</b>
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U.S. DOT Information

Proper Shipping Name: Non Hazardous Material  
 Hazard Class: NA

IATA

Proper Shipping Name: NON HAZARDOUS MATERIAL  
 Hazard Class: NA

<b>Section 15</b>	<b>REGULATORY INFORMATION</b>
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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 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 313 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 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: --- None of the chemicals are on the Proposition 65 list---

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: Isopropyl Alcohol #200-661-7  
Ethanol # 200-578-6

**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):

- Flammable (R10)
- Keep out of the reach of children (S2)

NFPA HAZARD RATING:

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

REVISION DATES, SECTIONS, REVISED BY:

15-Mar-92,    Original release date

02-APR-01,    Reviewed

16-MAR-04,    Revised and Reviewed all Sections, 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](http://www.epa.gov))

ANSI Standard: ANSI Z400.1-1998

Merck Index

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.