

**Material Safety Data Sheet****Section 1 CHEMICAL PRODUCT SECTION**

**Identification:** Product Name: STATICIDE® Wipes  
Product Number: #SW-12, SW12NDE, #2450

**Recommend use:** Anti-static topical for hard surfaces

**Manufacturer:** ACL Incorporated  
840 W 49<sup>th</sup> Place  
Chicago, IL 60609  
PH: (01) 847.981.9212 [U.S.A.]  
FAX: (01) 847.981.9278 [U.S.A.]

**Emergency telephone:** INFOTRAC: (01) 800.535.5053 (day or night)

**Section 2 HAZARDOUS IDENTIFICATION**

NFPA HAZARD RATING: (3) Fire (1) Health (0) Reactivity

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.

GHS:

**Environmental-** Not Classified

**Physical:** Not Classified

**Section 3 COMPOSITION / INFORMATION ON INGREDIENTS**

CHEMICAL	C.A.S. Number	EINECS	Weight %
Deionized Water	7732-18-5	231-791-2	55-60
Isopropanol	67-63-0	200-661-7	30-40
Ethanol	64-17-5	200-578-6	< 1

**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:** Small Fire: Use dry chemical powder. Large Fire: Use alcohol foam, water spray or fog. Cool containing vessels with water jet in order to prevent pressure build-up, autoignition or explosion.

**Fire Fighting Equipment:** Use an approved/certified respirator or equivalent.

**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.

**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**

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200): Exposure Limits 8 Hours TWA (PPM)

	OSHA PEL	ACGIH TLV
Isopropanol	400 ppm	400 ppm
Ethanol	1000 ppm	1000 ppm

Engineering Controls: Local exhaust ventilation acceptable

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

Respirator: None

Hand Protection: None

Eye Protection: None

**Section 9 PHYSICAL AND CHEMICAL PROPERTIES**

Boiling Point..... Liquid = 80°C	% Volatile.....< 5
Vapor Density (Air=1)...2.1 est	Evaporation Rate (H2O=1)...> 1
Solubility in Water.....Miscible	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.

OSHA / NTP / DHHS - This product does not contain chemicals on the 11<sup>th</sup> Report on Carcinogens (RoC)

NIOSH: None of the chemicals are listed on the NIOSH carcinogen list.

**Section 12 ECOLOGICAL INFORMATION**

LC<sub>50</sub> Fish (96 hours) 100mg/l (Isopropanol)

**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**

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 – (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) that are 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): No Chemicals used in this product are listed.

STATE REGULATIONS:  
California Proposition 65: No chemicals used in this product are on the Prop 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.

**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)

## REVISION DATES, SECTIONS, REVISED BY:

16-MAR-04,      Previous validation, mkb  
29-May-07      Revised section 11, 15, mkb  
28-Aug-09      New address, EU format, 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

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