

MSDS Information

Section 1

CHEMICAL PRODUCT SECTION

Product Name: STATICIDE® Label Remover
Product Number: #8010

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 %
Aliphatic Petroleum Distillates	64742-88-7	96 – 100

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

	Exposure Limits 8 Hours TWA (PPM)	OSHA PEL	ACGIH TLV	Supplier
Aliphatic Petroleum Distillates	100 ppm	100 ppm		

Section 3

HAZARD IDENTIFICATION

Potential Health Effects:

Inhalation: Breathing large amount may be harmful. May cause headaches, dizziness and nausea if excessively inhaled.

Eyes: May cause mild irritation. Symptoms include stinging, tearing and redness.

Skin: May cause mild skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, drying and cracking of skin, and skin burns. Passage of this material into the body through the skin is possible but it is unlikely

Ingestion: May be harmful if swallowed in large amounts. May cause lung injuries. May cause vomiting, diarrhea or unconsciousness.

Section 4

FIRST AID MEASURES

Inhalation: If symptoms are experienced, remove the source of contamination or move victim to fresh air.

Eye Contact: If symptoms are experienced, remove the source of contamination or move victim to fresh air. Immediately flush eyes with large amounts of cold water for 15 minutes while holding eyelids open. If irritation persists, get medical attention.

Skin Contact: Remove contaminated clothing. Wash exposed area with soap and water. Get medical attention if irritation persists.

Ingestion: Seek medical attention. If individual is drowsy do not give anything by mouth: place individual on the left side with head down until medical aid arrives.

Special Note To Physicians: This material is an aspiration hazard. Potential danger must be weighed against possible oral toxicity when deciding whether to induce vomiting. Preexisting disorders of the following organs may be aggravated by exposure to this material: skin, lung (for example, asthma-like conditions).

Section 5	FIRE FIGHTING MEASURES
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Flash Point & Method: 61.1 – 65.5°C / 142 -150°F TCC

Explosive Limits: LEL: 1.0 UEL: 6.0

Autoignition Temperature: 226.6°C / 440°F

Hazardous Products of Combustion: May form: carbon dioxide and carbon monoxide, various hydrocarbons.

Fire and Explosion Hazards: Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, other flames and ignition sources at locations distant from material handling point. Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.

Extinguishing Media: Regular foam, carbon dioxide, dry chemical

Fire Fighting Instructions: Wear a self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment. Refer to the personal protective equipment section of the MSDS.

Section 6	ACCIDENTAL RELEASE MEASURES
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Land spill: Absorb liquid on vermiculite or other absorbent material. For Large Spills, eliminate all ignition sources. Persons not wearing protective equipment should be excluded from area. Pump to clean containers for recovery.

Water Spill: Stop spill at the source to prevent from entering drains, sewers, or any body of water. If runoff occurs, notify authorities as required.

Section 7	HANDLING AND STORAGE
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Handling: Containers of this material may be hazardous when emptied since

Storage Pressure: Store at local atmospheric pressure in original tightly closed packaging.

General: Keep container in a cool, well-ventilated area (between 18°C - 28°C / 64°F - 82°F) out of direct sunlight and away from incompatible materials (See STABILITY AND REACTIVITY Section 10). Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame). Follow all MSD sheet and Label warnings even after container is emptied.

Section 8	EXPOSURE CONTROL / PERSONAL PROTECTION
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Section 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Engineering Controls: Provide sufficient mechanical (general and /or local exhaust) ventilation to maintain exposure below TLV(s)

Personal Protection:

Respirator: For normal conditions, protection is not necessary.

Hand Protection Wear resistant gloves

Eye Protection: For normal conditions, protection is not necessary.

Section 9	PHYSICAL AND CHEMICAL PROPERTIES
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Density @ 60 °F.....6.59 lbs/gal	Molecular Weight.....155.0
Evaporation Rate (n-BuAc=1).....08	Solubility in Water.....Negligible
Boiling Point @760 mmHg ...179.4°C / 355°F	% Volatile.....100
Vapor Density (Air=1).....5.48	Physical State.....Liquid
VOC Content (g/l).....790.00	Odor.....Hydrocarbon
Appearance: Water white liquid, Clear	

Section 10	STABILITY AND REACTIVITY
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General: Stable.

Incompatible Materials and Conditions to Avoid: Strong oxidizing agents

Hazardous Decomposition: May form: carbon dioxide and carbon monoxide, various hydrocarbons

Hazardous Polymerization: No

Section 11	TOXICOLOGY INFORMATION
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Aliphatic Petroleum Distillates (CAS 64742-88-7)

LD₅₀ Rat (oral) > 5000 mg/kg

LD₅₀ Rabbit (dermal) >3,000 mg/kg

LC₅₀ Rat, 4 hours (inhalation) >5500 ppm

Section 12	ECOLOGICAL INFORMATION
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No Data

Section 13	DISPOSAL CONSIDERATIONS
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Do not empty contents into drains.

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
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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

Section 15	REGULATORY INFORMATION
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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 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 hazardous. It should be reported under the following EPA hazard categories:

Immediate (acute) health hazard
Fire 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: --**This product is not subject to notification requirements---**

INTERNATIONAL REGULATIONS:

Canada WHMIS: Class B Flammable & Combustible Material: B3 Combustible liquid. 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: Aliphatic Petroleum Distillates 265-191-7

Sections 16	OTHER INFORMATION
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LABEL INFORMATION:

For Shipping Label information refer to section 14

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

S2: Keep out of the reach of children

S15: Keep away from heat

S26: In case of contact with eyes, rinse immediately with plenty of water.

S28: After contact with skin, wash immediately with plenty of soap and water.

S51: Use only in well-ventilated areas

S62: If swallowed, do not induce vomiting; seek medical advice immediately.

NFPA HAZARD RATING:

(2) Flammability (0) Health (0) Reactivity

REVISION DATES, SECTIONS, REVISED BY:

22-Feb-94, Original release date

02-APR-01, Reviewed

20-March-06, New Format, Updated 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)

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.