

Material Safety Data Sheet**Section 1. CHEMICAL PRODUCT and COMPANY IDENTIFICATION**

Identification: Product Name: Staticide® Anti-Glare Screen Cleaner
Product Number: 8040 & 8042

Recommend use: Cleaner for glass, computer and television screens.

Manufacturer: ACL Incorporated
840 W. 49th 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: (0) Fire (1) Health (0) Reactivity

Potential Health Effects:

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

Eyes: Will irritate eyes

Skin: May irritate or dry skin.

Ingestion: Maybe harmful or fatal if swallowed.

Section 3 COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL	C.A.S. Number	EINECS	Weight %	Risk
Butyl Cellusolve	111-76-2	# 203-905-0	2 – 5	Xn R20/21/22; Xi R36/37/38
Isopropanol	67-63-0	#200-661-7	< 1	R11, R36, R67

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: Drink copious amounts of water. Get medical attention if stomach upset occurs.

Section 5 FIRE FIGHTING MEASURES

Flash Point & Method: Greater than 200 TCC

Fire Fighting Instructions: Handle as Flammable liquid.

Extinguishing Media: Water, Foam

Fire Fighting Equipment: As in any fire, wear self-contained breathing apparatus and full protective gear. Treat as combustible.

Section 6 ACCIDENTAL RELEASE MEASURES

Wear appropriate personal protective equipment. Absorb spill with vermiculite or other inert material, then place in a container for chemical waste.

For Large Spills: Flush spill area with water spray. Prevent runoff from entering drains, sewers or streams.

Section 7 HANDLING AND STORAGE

Handling: Avoid breathing vapor. Use with adequate ventilation. Observe good housekeeping practices. Wash hands after using. Follow all MSD sheet and Label warnings even after container is emptied.

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.

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
Butyl Cellusolve	25 ppm	20 ppm

Engineering Controls: Local Exhaust ventilation acceptable

Personal Protection:

Respirator: For normal conditions, protection is not necessary.

Hand Protection Not necessary

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

Section 9 PHYSICAL AND CHEMICAL PROPERTIES

Density.....1.0	pH..... 7
Boiling Point..... Liquid = >93°F	Solubility in Water.....Miscible
Freezing Point.....< 0	Evaporation Rate (H2O=1)...> 1
Vapor Density (Air=1)...> 2	Non-Exempt VOC.... < 5 % by weight
Odor.....Pleasant	Appearance: Clear Blue liquid

Section 10 STABILITY AND REACTIVITY

General: Stable.

Incompatible Materials and Conditions to Avoid: None

Hazardous Decomposition: No

Section 11 TOXICOLOGY INFORMATION

Results of Component Toxicity Test Performed:

Acute dermal toxicity (LD50) : <435 mg/kg (rabbit) 2-butoxyethanol.

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

Human Experience: OSHA / NTP / DHHS - This product does not contain chemicals on the 11th Report on Carcinogens (RoC) NIOSH: None of the chemicals are listed on the NIOSH carcinogen list.

IARC: Butyl Cellusolve (111-76-2) is not classifiable as to its carcinogenicity to humans (Group 3).

Section 12 ECOLOGICAL INFORMATION

No environmental effect if exposed to air.

Section 13 DISPOSAL CONSIDERATIONS

Containers should be cleansed if reused. 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

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 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):

By our hazard evaluation, this product is non-hazardous.

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 %
Butyl Cellusolve	111-76-2	2 - 5

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)

---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.

2-Butoxyethanol (Butyl Cellusolve) is on the DSL

2-Butoxyethanol is under the concentrated limit for non-aerosol cleaners (SOR/2006-347).

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)
- When using do not smoke (S21)

REVISION DATES, SECTIONS, REVISED BY:

13-AUG-91,	Original release date
02-APR-01,	Reviewed
08-SEPT-05,	Revised and Reviewed all Sections, MKB
02-SEPT-08,	Revised sections 11 & 16, MKB
02-FEB-10,	Updated address and format, mkb
24-Apr-13	Revised sections 3 & 11, 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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