



Section 1 – Product & Company Identification

Product Name: **#609 Swipe – Spray and Wipe Degreaser**
 Product Class: Liquid Cleaning Compound
 Product Use: Cleaner/Degreaser
 EPA Reg. Number: N/A
 Manufacturer: Arrow Chemical Products, Inc.
 2067 Ste. Anne
 Detroit, MI 48216
 Telephone: 313-237-0277
 Numbers: 24 hr. Emergency Assistance: Infotrac 1-800-535-5053

Section 2 – Composition/Information on Ingredients

INGREDIENT	CAS #	% by Weight	Exposure Limits
2-Butoxyethanol	111-76-2	0% - 10%	PEL: 50 (OSHA-Skin) TLV: 20 (ACGIH-Skin)
Sodium Hydroxide	1310-73-2	0% - 5%	PEL:/T.L.V.: 2mg.m3, ceiling
Sodium Metasilicate	6834-92-0	0% - 10%	Not Established
Sodium Nitrite	7632-00-0	0% - 5%	PEL:/T.L.V.: 15 mg.m3, Not Established
Ethalenediaminetetraacetic Acid	Mixture	0% - 5%	Not Established
Sodium Xylene Sulfonate	1300-72-7	0% - 5%	Not Established
Alkylbenzenesulfonic Acid	68584-22-5	0% - 5%	Not Established
Sulfuric Acid (2% component of above ingredient)	7664-93-9	0% - 5%	PEL:/T.L.V.: 1 mg.m3 (STEL = 3 mg.m3)

Section 3 – Hazards Identification

Emergency Overview:
 Potential Health Effects:
 Skin: May cause irritation.
 Eyes: May cause irritation.
 Inhalation: Vapors may cause irritation.
 Ingestion: Harmful if swallowed.
 Chronic: None known.

Section 4 – First Aid Measures

Eyes: Flush with plenty of water for at least 15 minutes. Get medical attention
 Skin/Clothing: Wash with plenty of water. Get medical attention if irritation occurs.
 Inhalation: Get fresh air. Get medical attention of irritation occurs.
 Ingestion: Do not induce vomiting. Drink large quantities of water. Get medical attention.

Section 5 – Fire Fighting Measures

Flash Point: N/A Upper N/A - Lower N/A
 Extinguishing Media: Water or suitable material for primary source of fire.
 Fire Fighting Equipment & Instructions: None
 Hazardous Combustion Products: None known

Section 6 – Accidental Release Measures

Spill and Leak Procedures
 Emergency Action: Isolate spill or leak area immediately.
 Spill Cleanup: Absorb spilled material and sweep up.
 Large Spills: Collect in suitable and properly labeled containers.

Section 7 – Handling & Storage

Handling Procedures: Keep away from heat, sparks, and flame. Avoid contact with skin and eyes. Do not swallow. Avoid breathing vapors.
 Storage Procedures: Keep out of reach of children. Keep container closed during storage. Store in a cool, dry place.

Section 8 – Exposure Controls/Personal Protection

Engineering Controls: Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits.
 Personal Protective Equipment:
 Eyes/Face: Chemical anti-splash safety goggles.
 Skin: Rubber gloves or other impervious gloves.
 Respiratory: Not required with normal usage.
 General: Eye wash fountains and emergency showers are recommended.
 The following ingredients have established exposure guidelines: (See Section 2)

INGREDIENT:	EXPOSURE GUIDELINE	GUIDELINE VALUE
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None
 All TWAs are for an 8-hour period and all STELs are for 15 minutes unless specifically noted as being for another time period.

Section 9 – Physical & Chemical Properties

Boiling Point: N/A
 Specific Gravity: 1.003
 VOC Content: Not determined.
 Evaporation Rate:1
 pH: 11.3
 Appearance and Odor: Orange liquid, Orange fragrance

Section 10: Stability & Reactivity

Chemical Stability: Stable Conditions to Avoid: Contamination of any kind
Incompatibilities: Strong acids
Hazardous Decomposition: None known
Hazardous Polymerization: Will not occur.



Section 11 – Toxicological Information

Carcinogenicity: No Carcinogenicity data available for this product.

Acute Oral LD50: N/A
Acute Dermal LD50: N/A

Primary Skin: Skin irritant
Primary Eye: Eye irritant

CHEMICAL INGREDIENTS LISTED AS POTENTIAL OR KNOWN CARCINOGENS

INGREDIENT **OSHA** **NTP** **IARC**

No ingredients listed in this section.

Section 12 – Ecological Information

Ecotoxicity: No data available

Environmental Fate: This product is biodegradable.

Section 13 – Disposal Considerations

Disposal Instructions: This substance, when discarded or disposed of, is a characteristic hazardous waste according to Federal regulation (40 CFR 261) and is assigned the EPA Hazardous Waste Number of D001. The discarding or disposal of this material must be done at a properly permitted facility in accordance with the regulations of 40 CFR 262, 263, 264, and 268. Additionally, the discarding or disposal of this material may be further regulated by state, regional, or local regulations. Chemical additions, processing or otherwise altering this material may make the waste management information presented in this MSDS incomplete, inaccurate or otherwise inappropriate.

The transportation, storage, treatment and disposal of this waste material must be conducted in compliance with all applicable Federal, state, and local regulations.

Section 14 – Transportation Information

DOT Hazard Class: None

DOT Proper Shipping Name: Liquid Cleaning Compound

Section 15 – Regulatory Information

TSCA Status

While all ingredients are listed on the TSCA Chemical Inventory, this product is regulated as a pesticide under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) and not subject to the TSCA Inventory rules for FIFRA uses.

Other Chemical Inventories

All components of this product are listed on the following inventories: Canada (DSL), European Union, China, Korean and Philippines. One or more ingredients are not listed on the following inventories: Australia and Japan.

CERCLA/SARA

SARA Title III, Sections 311/312 – This act requires reporting under the Community Right-to-Know provisions due to the inclusion of the following components of this material in one or more of the five hazard categories listed in the 40 CFR 370: Classification of this product:

SARA Title 313 – This act requires submission of annual reports of releases of the following components of this material if the threshold reporting quantities, as listed in 40 CFR 372, are met or exceeded:

CHEMICAL NAME **CAS NO.** **MAXIMUM CONCENTRATION** **COMMENT**

No ingredients listed in this section.

Reportable Quantities/Threshold Planning Quantities: CERCLA requires notification of the National Response Center (Telephone 1-800-424-8802) in the event of a release of quantities of the following hazardous materials contained in this product, if the release is equal to or greater than the Reportable Quantities (RQs). SARA 302/304 requires emergency planning, including agency notification, for possible release of the following components of this material, based upon the Threshold Planning Quantities (TPQs) and/or release of Reportable Quantities.

CHEMICAL NAME **REPORTABLE QUANTITY (RQ)** **THRESHOLD PLANNING QUANTITY (TPQ)**

No ingredients listed in this section.

State & Provincial Right to Know & Selected Regulatory Lists

The following ingredients appear on various state right to know lists and/or California's Proposition 65 List

CHEMICAL NAME	STATE LIST
2-Butoxyethanol	CA, PA
Sodium Nitrite	NY, MA, NJ, CA
Sodium Hydroxide	IL, NY, RI, PA, MN, MA, NJ, CA
AZ – Arizona Ambient Air Quality Guidelines	IL – Illinois Toxic Air Contaminant – Carcinogenic
CT – Connecticut Hazardous Air Pollutants	MA – Massachusetts Right to Know List
CA – California Director's List of Hazardous Substances	MN – Minnesota Hazardous Substance List
CA65C – California Prop 65 Carcinogen	NJ – New Jersey Right to Know List
CA65R – California Prop 65 Reproductive Toxin	PA – Pennsylvania Right to Know List
FL – Florida Substances List	RI – Rhode Island Hazardous Substance List
ID – Idaho Non-carcinogen Toxic Air Pollutants	

WHMIS Classification: This product has not been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

Section 16 – Other Information

Hazard Ratings

Hazard Rating Scale:

Hazard Rating Scale:

4 = Extreme

3 = High

2 = Moderate

1 = Slight

0 = Insignificant

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0

Information Contact: Arrow Chemical Products, Inc., 2067 Ste. Anne, Detroit, MI 48216

The seller makes no warranty expressed or implied concerning the accuracy of any results to be obtained from the use of any information and no warranty expressed or implied concerning the use of the products. The buyer assumes all risks of the use and/or handling.