



Section 1 – Product & Company Identification

Product Name: **Kuts for Stoves, Ovens, and Hoods**
 Product ID Number: 135
 Product Use: Equipment Cleaner
 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	LC ₅₀ /LD ₅₀
2-Butoxyethanol	111-76-2	5% - 10%	PEL 50 TLV: 20	
Potassium Hydroxide	1310-58-3	0% - 10%	PEL/TLV: 2 mg/m ³ ceiling	
Sodium Metasilicate	6834-92-0	5% -10%		
Ethalenediaminetetraacetic Acid	Mixture	0% - 5%		
Sodium Xylene Sulfonate	1300-72-7	0% - 5%		

Section 3 – Hazards Identification

Emergency Overview:
Potential Health Effects:
 Acute: Harmful if swallowed. Vapors may be irritation to nose, throat, and lungs. Do not get in eyes, on skin or on clothing.
 Chronic: None known.
 Carcinogenic Effects: Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

Section 4 – First Aid Measures

Eyes: Immediately flush with plenty of water for at least 15 minutes. Get medical attention.
 Skin/Clothing: Remove contaminated clothing. Wash skin with soap and water. If irritation occurs seek medical attention.
 Inhalation: Move person to fresh air. If irritation occurs, call a physician.
 Ingestion: Do **NOT** induce vomiting. Drink a large quantity of water. Get immediate medical attention.
 Note to Physician:

Section 5 – Fire Fighting Measures

Hazardous Combustion Products: None known.
 Extinguishing Media: Water or suitable material for primary source of fire.
 Fire Fighting Equipment & Instructions: None.
 Remarks on Explosion Hazard: None known.

Section 6 – Accidental Release Measures

Spill and Leak Procedures
 Small Spills: N/A
 Large Spills: Absorb spilled material and sweep up.
 Personal Protection for Large Spills: Rubber gloves or other impervious gloves. Chemical anti-splash safety goggles. Good ventilation should be sufficient for most conditions.

Section 7 – Handling & Storage

Handling Procedures: Precautions for Safe handling and use –Keep container closed when not in use.
 Storage Procedures: KEEP OUT OF REACH OF CHILDREN. Store in a cool dry place. For industrial and commercial use only.
 Incompatibility: Materials to avoid: Strong acids.

Section 8 – Exposure Controls/Personal Protection

Engineering Controls: Good general ventilation should be sufficient for most conditions.
Personal Protective Equipment:
 Eyes/Face: Chemical anti-splash safety goggles.
 Skin: Rubber gloves or other impervious gloves.
 Respiratory: Room ventilation is expected to be satisfactory where this product is used
 The following ingredients have established exposure guidelines:

INGREDIENT:	EXPOSURE GUIDELINE	GUIDELINE VALUE
2-Butoxyethanol	OSHA – Skin / ACGIH - Skin	50 ppm / 20 ppm
Potassium Hydroxide	PEL/TLV	2 mg/m ³ ceiling

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

Flash Point: N/A
 Specific Gravity: 1.032
 Boiling Point: No Data
 Melting/Freezing Point: N/A
 VOC Content: N/A
 Evaporation Rate (Water = 1): 1
 pH: 11.0 – 12.0
 Solubility: Complete
 Flammable Limits: N/A
 Explosion Hazards: None known

