


SAFETY DATA SHEET  
(Prepared According to 29 CFR 1910.1200)

SECTION 1 - IDENTIFICATION		
Trade Name: <b>Non-Acid Coil &amp; Filter Cleaner</b>	Product Use: <b>A/C COIL CLEANER</b>	
Supplier: <b>MKG</b>	Phone #: <b>609-953-4700</b>	Emergency Phone #: <b>800-255-3924</b>
Address: <b>130 MILLER ROAD MEDFORD NJ 08055</b>	Code: <b>7060500</b>	

SECTION 2 - HAZARDS IDENTIFICATION		
Classification: <b>CORROSIVE</b> CAUSES SEVERE SKIN BURNS AND EYE DAMAGE		Signal Word: <b>DANGER</b>
Symbol(s):		
GHS Hazard Statement:	Physical Hazards: <b>CORROSIVE</b>	
	Health Hazards: <b>Causes severe skin burns and eye damage</b>	
Precautionary Statements: Wear eye protection and protective gloves. Wash hands thoroughly after handling. If in eyes: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison control center or doctor. If on skin(or hair): Take off immediately all contaminated clothing. Wash with plenty of water. If skin irritation occurs: Get medical attention. Wash all contaminated clothing before reuse. In case of fire: use CO2, dry chemical, foam or water spray to extinguish. Store in a cool, well-ventilated place. Dispose of contents and container in accordance with local, state and federal regulations.		

SECTION 3 - COMPOSIT/INFORMATION ON INGREDIENTS			
INGREDIENTS	CAS NO.	% BY WEIGHT	PEL (TLV)
2-Butoxyethanol	111-76-2	1-5	See below
Sodium Hydroxide	1310-73-2	1-5	See below
Sodium metasilicate	6834-92-0	1-5	Not est.
Sodium Tallate	61790-45-2	1-5	Not est.
Sodium Xylene Sulfonate	1300-72-7	1-5	Not est.
Sodium Dodecylbenzene Sulfonate	25155-30-0	1-5	Not est.

\* The specific chemical identity and exact percentage of this ingredient have been withheld as a trade secret.

SECTION 4 - HEALTH INFORMATION - FIRST AID MEASURES
Symptoms & Acute Effects: Causes skin and eye irritation.
Delayed Effects: <i>None known</i>
Typical Routes of Exposure: are the skin and eyes.
TREATMENT
Eyes: If in eyes: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a physician.
Skin: If on skin(or hair): Immediately remove all contaminated clothing. Wash with plenty of water. If skin irritation occurs: Get medical attention. Wash all contaminated clothing before reuse.
Ingestion: Drink large quantities of milk or water. Call a physician.
Inhalation: Not applicable

**SECTION 5 - FIRE-FIGHTING MEASURES**

Flash Point: 173F	Lower Explosive Limit: Not available	Upper Explosive Limit: Not available
Extinguishing Techniques: In case of fire: use CO2, dry chemical, foam, water spray to extinguish.		
Equipment: Do not enter any confined fire-spaces without protective clothing and self-contained air supply.		
Chemical Hazards from Fire: Carbon monoxide and unidentified organic gases may occur during incomplete combustion.		
Precautions for Fire Fighters: Cool fire exposed containers.		

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

Steps to be Taken: SMALL AMOUNTS - Absorb with suitable absorbent. LARGE AMOUNTS - Absorb with suitable absorbent, then shovel into appropriately labeled containers.

Cleanup Procedures: Contain with absorbent material and dispose of in accordance with federal, state and local requirements.

**SECTION 7 - HANDLING AND STORAGE**

Precautions to be Taken in Handling & Storage: Store in a cool, well-ventilated place.

Incompatibility: Strong oxidizers

**SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

INGREDIENTS:		EXPOSURE LIMITS	
2-Butoxyethanol 111-76-2		50 ppm(skin)TWA (OSHA);20 ppm(skin)(ACGIH)	
Sodium Hydroxide 1310-73-2		2mg/m3(ceiling)(OSHA); 2mg/m3 (ceiling)(ACGIH)	
Eye Protection:		Protective Gloves:	
Ventilation Requirements		Local Exhaust:	
		Respiratory Protection:	
		Mechanical:	
		Room Ventilation is Adequate:	

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Appearance & Odor: Green Liquid, sassafrass odor	Flammable Limits: Upper: Not available Lower: Not available		
Boiling Point (°F): Appx. 212	Specific Gravity (H2O) ( $\pm 0.005$ ): 1.018	pH ( $\pm 0.5$ ) 13.0	
Vapor Pressure (mm Hg) Not available	Vapor Density (Air=1) Not available		
Solubility in Water: <input type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slightly (or Partial)			
Evaporation Rate (vs H2O) <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input type="checkbox"/> About the Same			
Flash Point (T.C.C.): 173 °F	Odor Threshold: Not available	Melting point/frozen point: Not available	Partition Coefficient:n-octanol/water: Not available
Auto-Ignition Temperature: Not available	Decomposition Temperature: Not available	Viscosity: Not available	

**SECTION 10 - STABILITY AND REACTIVITY**

Stability: Stable	Incompatibility: Strong oxidizers
Hazardous Decomposition Products: Carbon monoxide and unidentified organic gases may occur during incomplete combustion.	

**SECTION 11 - TOXICOLOGICAL INFORMATION**

Acute Toxicity: LD50/oral/rat >5,000 mg/kg	Skin Sensitization: Not a sensitizer			
Skin Irritation: Causes skin irritation	Mutagenicity: Not a mutagen			
Eye Irritation: Causes eye irritation	Reproductive Toxicity: None			
Carcinogen/Suspect Carcinogen Ingredients:	<input type="checkbox"/> NTP	<input type="checkbox"/> OSHA	<input type="checkbox"/> ARC	<input type="checkbox"/> NONE

**SECTION 12 - ECOLOGICAL INFORMATION**

Ecotoxicity: **Not reported**

**SECTION 13 - DISPOSAL CONSIDERATIONS**

Waste Disposal Methods: **This material is a hazardous waste with the corrosivity characteristic. Code D002.**

**SECTION 14 - TRANSPORT INFORMATION**

Not regulated by USDOT.

**SECTION 15 - REGULATORY INFORMATION**

All ingredients in this product are listed on the TSCA Inventory.

SARA 302 Health Hazard: **Acute**

SARA 313 Chemicals: **None**

**SECTION 16 - OTHER INFORMATION**

DATE PREPARED: **6/8/2016**

HMIS HAZARD RATINGS:

HEALTH	<b>2</b>
FLAMMABILITY	<b>0</b>
REACTIVITY	<b>0</b>
PERSONAL PROTECTION EQUIPMENT	<b>B</b>