

# MATERIAL SAFETY DATA SHEET

## Section 1. Chemical Product and Company Information

Product #: KS 2500  
Product Name: Oven-n-Grill  
Product Use: Degreaser Carbon Remover  
Distributor Name: Midlab, Inc.  
Distributor Address: 140 Private Brand Way  
Athens, TN 37303  
Emergency Phone #: 1-800-535-5053 Infotrac 24 hours  
Date Prepared/Updated: 1-25-12

**Hazardous Material Information System (HMIS)**

Health:	3
Fire Hazard:	0
Reactivity:	0
Precautionary Label Statements:	Danger Corrosive Liquid

## Section 2. Composition and Information on Ingredients

Ingredients	CAS#	%	Exposure Limits
Water	7732-18-5	70-80	Not Listed
Potassium Hydroxide	1310-58-3	<10	2mg/m <sup>3</sup> C ACGIH
Ethylene Glycol n-Butyl Ether	111-76-2	<5	20 ppm TWA8 ACGIH (skin) 50 ppm TWA8 OSHA (skin)
Cocoamidopropyl Betaine	61789-40-0	<5	Not Listed
Tetrasodium EDTA	64-02-8	<3	Not Listed

TWA8 = 8 Hour Time Weighted Average    C = Ceiling

### Section 3. Hazards Identification

<b>Route of Entry:</b>	Eyes & Skin
<b>Potential Acute Health Effects:</b>	May be severely irritating to eyes and skin.

#### **Section 4. First Aid Measures**

<b>Eye Contact:</b>	Flush immediately with water for 15 minutes being careful to flush behind the eyelids. Seek medical attention if irritation persists or develops.
<b>Inhalation:</b>	If breathing is difficult: Remove to fresh air. Get medical attention
<b>Skin Contact:</b>	Flush immediately with water. Get medical attention if irritation occurs
<b>Ingestion:</b>	Immediately drink plenty of water. Get medical attention.

## Section 5. Fire Fighting Measures

<b>Flashpoint:</b>	None (not flammable)	<b>Method:</b>	Tag Open Cup
<b>Fire Fighting Media and Instructions:</b>	Extinguish with water spray or carbon dioxide; dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.		
<b>Unusual Fire and Explosion Hazards:</b>	None known		

## Section 6. Accidental Release Measures

<b>Personal Precautions:</b>	Put on appropriate personal protective equipment (see section 8).
<b>Environmental Precautions:</b>	In the event of major spillage: Use appropriate containment to avoid environmental contamination. Collect spilled material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean up.

## Section 7. Handling and Storage

**Handling:** Avoid contact with eyes and skin. Use appropriate hygiene methods when handling product. For industrial use only.

**Storage:** Store in a cool well ventilated area. Protect from freezing. Keep out of reach of children.

**Section 8. Exposure Controls & Personal Protection:**

**Engineering Controls:** None usually needed. General room ventilation is adequate.

<b>Personal Protection:</b>	
<b>Eyes:</b>	Protective eye covering to prevent contact such as chemical splash glasses or goggles.
<b>Hands:</b>	Protective chemical resistant gloves to prevent contact such as nitrile, rubber or neoprene
<b>Respiratory</b>	No special protective clothing is required under normal use conditions
<b>Additional Measures:</b>	No special requirements under normal use conditions
<b>Listed Carcinogen:</b>	No ingredients listed by NTP, IARC or OSHA Subpart Z.
<b>Medical Condition Aggravated:</b>	Persons with pre-existing skin disorders may be susceptible to irritating effects.

## Section 9. Physical and Chemical Properties

<b>Fragrance:</b>	Citrus
<b>Physical State</b>	Liquid
<b>Color:</b>	Brown
<b>pH:</b>	13.5 – 14.0
<b>Specific Gravity:</b>	1.06
<b>Boiling/Condensation Point:</b>	Approximately 212°F
<b>Melting/Freezing Point:</b>	Approximately 32°F
<b>Solubility in Water:</b>	Complete at 25° C

## Section 10. Stability and Reactivity

Stability and Reactivity:	Stable
Conditions of Instability:	None Known
Incompatibility with Various Substances:	Acids, oxidizing agents
Decomposition Products:	When exposed to fire: normal products of combustion.
Hazardous Polymerization:	Will not occur

## Section 11. Toxicological Information

Effects of Chronic Exposure:	None Known
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**Section 12. Ecological Information:**

None Known

**Section 13. Disposal Considerations:** Dispose of all wastes according to all federal, state and local legislation.

## Section 14. Transport Information

**DOT Classification:** Gallon Containers or Larger: UN 3266, Corrosive Liquid, Basic, Inorganic, NOS(Containing Potassium Hydroxide), 8, PG II  
Quart Bottles or Smaller: Consumer Commodity ORM-D

## Section 15. Regulatory Information

Reporting in this section is based on ingredients disclosed in Section 2

### U.S. Regulation

<b>Federal:</b>	Not Regulated.
<b>State:</b>	Not Regulated.
<b>Registered Product Information:</b>	Not EPA Registered.

**SARA Section 312:**

Immediate (Acute) Health Hazard, Delayed (Chronic) Health Hazard

**SARA Section 313: Toxic Release Inventory Reporting**

Contains 3.8% Glycol Ethers. The reportable quantity for Potassium Hydroxide is 1000 lbs. per CERCLA.

**Section 16. Other Information:**

**TSCA STATUS:** All ingredients of this product are listed on the TSCA inventory.

Other Special Considerations: None reported.  
 Manufacturer: Midlab, Inc.  
 Address: 140 Private Brand Way  
 Athens, TN 37303

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## Product #2500

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