

**ETOWAH CHEMICAL**  
**SALES & SERVICE**  
P.O. BOX 4416  
GADSDEN, AL 35904-0416  
(800) 848-8541



**N. F. P. A.**  
4 = Extreme  
3 = High  
2 = Moderate  
1 = Slight  
0 = Insignificant

<b>HEALTH</b>	<b>1</b>
<b>FIRE</b>	<b>0</b>
<b>REACTIVITY</b>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<b>B</b>

## Material Safety Data Sheet

24 Hour Emergency Telephone Number: (800) 535-5053

### SECTION I - IDENTIFICATION

<b>Product Name</b>	<b>Tool Kool Cutting Fluid</b>	<b>Date last Revised</b>	AUG 2009
<b>Chemical</b>	Corrosion Inhibitor Blend	<b>Item</b>	<b>ETC-1804</b>
<b>Proper D.O.T.</b>	Corrosion Inhibitor		
<b>D.O.T.</b>	NOT REGULATED		

### SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

% By Weight	Material	PEL	T. L. V.	C. A. S. No.
	NO HAZARDOUS INGREDIENTS			
	Balance non-hazardous ingredients			

### SECTION III - PHYSICAL DATA

<b>Boiling Point</b>	212 DEG. F	<b>pH (Conc.)</b>	9.0 -10.0
<b>Solubility In Water</b>	COMPLETE	<b>pH (Use Dilution)</b>	8.5-9.5 IN 1%
<b>% Volatility By Weight</b>	> 65	<b>Evaporation Rate</b>	H2O=1 >1
<b>Specific Gravity</b>	1.075	<b>Physical Form</b>	LIQUID
<b>Appearance And Odor</b>	Clear, green; sassafras odor		

### SECTION IV - FIRE AND EXPLOSION DATA INGREDIENTS/IDENTITY

<b>Flash Point</b>	None
<b>Extinguishing Media</b>	N/A
<b>Flammable Limits</b>	N/A
<b>Special Fire Fighting Procedures</b>	Normal procedures should be employed.
<b>Unusual Fire and Explosion Hazards</b>	No Data.

### SECTION V - REACTIVITY DATA

<b>Stability</b>	Stable
<b>Conditions to Avoid</b>	Oxidizing agents
<b>Incompatibility</b>	Oxidizing agents
<b>Hazardous Decomposition Products</b>	Oxides of carbon, some oxides of nitrogen
<b>Hazardous Polymerization</b>	Will not occur

<b>SECTION VI - HEALTH HAZARD</b>			
<b>Routes(s) of Entry</b>	<b>Inhalation?</b> No	<b>Skin?</b> No	<b>Ingestion?</b> No
<b>Health Hazards (Acute and Chronic)</b>	Eyes: can cause irritation. Skin: may cause irritation.		
<b>Carcinogenicity</b>	<b>NTP</b> No	<b>IARC</b> No	<b>OSHA Regulated?</b> No
<b>Emergency Aid and First Aid Procedures</b>	Eyes: flush with water for 15 minutes. If eye damage occurs, consult an ophthalmologist. Ingestion: do not induce vomiting dilute with water or milk. Call a physician. Never give anything by mouth to an unconscious person.		
<b>SECTION VII - SPILL OR LEAK PROCEDURES</b>			
<b>Spill Response</b>	Pick up with wet mop, wet vac or absorbent material. Rinse floor with clear water and allow floor to dry before allowing traffic.		
<b>Waste Disposal Method</b>	Small spills Dilute with water and adjust ph with dilute acid to a ph below 9.0, then flush to sanitary sewer or send to a sanitary landfill following local state and federal regulations.		
<b>SECTION VIII - SPECIAL PROTECTION INFORMATION</b>			
<b>Eye Protection</b>	When eye contact may occur, wear safety glasses chemical splash goggles.		
<b>Skin Protection</b>	Wear rubber gloves.		
<b>Ventilation</b>	Normal room ventilation.		
<b>Respiratory Protection</b>	None required in normal conditions.		
<b>Other Protection</b>	Not required		
<b>SECTION IX - SPECIAL PRECAUTIONS</b>			
<b>Precautions in Handling and Storage</b>	Keep out of reach of children. Store at room temperature . rinse container before discarding.		
<b>Other Precautions</b>	This product is not reportable under SARA Title III Section 311/312. .		
<b>PREPARED BY: David Brunton, Chemist</b>			
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