## **Material Safety Data Sheet**

I. GENERAL INFORMATION	
TRADE NAME	CHEMICAL FAMILY
Rendox AET Liquid	Antioxidant
PROPER DOT SHIPPING NAME	DOT HAZARD CLASSIFICATION
None	N/A
<u>MANUFACTURER</u>	MANUFACTURER PHONE NUMBER
Kemin Industries, Inc.	(515) 266-2111
<u>ADDRESS</u>	CITY/STATE/ZIP
2100 Maury Street	Des Moines, Iowa 50317

II. INGREDIENTS		
PRINCIPAL COMPONENTS	PERCENT	THRESHOLD LIMIT VALUE
Vegetable Oil	N/A	N/A
Butylated Hydroxytoluene	N/A	N/A
Lecithin	N/A	N/A
Ethoxyquin	N/A	N/A
Butylated Hydroxyanisole	N/A	N/A
Mono- and Diglycerides	N/A	N/A

III. PHYSICAL DATA		
APPEARANCE & ODOR: Dark brown liquid with a heavy oily odor		
BOILING POINT: 250° F	SOLUBILITY IN WATER: Insoluble	
VISCOSITY: 100 cps at 25° C	SPECIFIC GRAVITY: 0.93-0.95	
VAPOR DENSITY (Air = 1): N/A	STABILITY: Good	
EVAPORATION RATE ( =1): N/A	pH: N/A	

IV. FIRE & EXPLOSION HAZARD DATA			
FLASH POINT (TEST METHOD): ( > 200° F) Tag Closed Cup ASTM D56-79			
FLAMMABLE LIMITS:	LEL: 2.6	UEL: 12.5	
EXTINGUISHING MEDIA None			
SPECIAL FIRE FIGHTING PROCEDURES:	Wear self-contained breathing apparatus.		
UNUSUAL FIRE & EXPLOSION HAZARDS:	None		

V. HEALTH HAZARD DATA	
EYE CONTACT:	Flush eyes with water at least 15 minutes. Consult a physician.
SKIN CONTACT:	Wash with water.
INHALATION:	Handle in well ventilated area. Remove to fresh air.
INGESTION:	Consult a physician.
EMERGENCY FIRST AID:	
	greatly decrease the severity of the effect.

VI. REACTIVITY DATA			
STABILITY	Unstable□	CONDITIONS TO AVOID:	N/A
	Stable⊡		
INCOMPATIBILITY:	None	MATERIALS TO AVOID:	N/A
HAZARDOUS	May Occur□	CONDITIONS TO AVOID:	N/A
POLYMERIZATION	Not Occur		
HAZARDOUS DECOMPOSITION	None		
PRODUCTS:			

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Rendox AET Liquid

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## **VII: ENVIRONMENTAL PROTECTION PROCEDURES**

SPILL RESPONSE: Adjust the pH prior to appropriate disposal.

WASTE DISPOSAL: Dispose in accordance with federal, state, and local regulations.

VIII: SPECIAL PROTECTION INFORMATION		
EYE PROTECTION:	SKIN PROTECTION:	
Goggles recommended.	Avoid prolonged exposure. Rubber gloves recommended.	
RESPIRATORY INFORMATION:	VENTILATION RECOMMENDED	
Use a NIOSH approved respirator.	Local exhaust recommended.	
	OTHER PROTECTION:	

## IX. SPECIAL PRECAUTIONS

OTHER PRECAUTIONS: Do not allow to freeze. Keep container closed when not in use.

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