

# Material Safety Data Sheet

I. GENERAL INFORMATION	
<u>TRADE NAME</u> RENDOX® AT 20 Liquid	<u>CHEMICAL FAMILY</u> Antioxidant
<u>PROPER DOT SHIPPING NAME</u> None	<u>DOT HAZARD CLASSIFICATION</u> N/A
<u>MANUFACTURER</u> Kemin Industries, Inc. for Kemin Nutrurance, Inc.	<u>MANUFACTURER PHONE NUMBER</u> (515) 559-5100
<u>ADDRESS</u> 2100 Maury Street	<u>CITY/STATE/ZIP</u> Des Moines, Iowa 50317

II. INGREDIENTS		
PRINCIPAL COMPONENTS	PERCENT	THRESHOLD LIMIT VALUE
Vegetable Oil	N/A	N/A
Butylated Hydroxyanisole	N/A	N/A
Butylated Hydroxytoluene	N/A	10 mg/m <sup>3</sup>

III. PHYSICAL DATA			
<u>APPEARANCE &amp; ODOR:</u>	A yellow liquid with an oily odor		
<u>BOILING POINT:</u>	N/A	<u>SOLUBILITY:</u>	Oil Soluble
<u>VISCOSITY:</u>	40-80 cps at 25° C	<u>SPECIFIC GRAVITY:</u>	0.93-0.95
<u>VAPOR DENSITY (AIR =1):</u>	N/A	<u>PERCENT VOLATILE:</u>	N/A
<u>EVAPORATION RATE (=1):</u>	N/A	<u>REFRACTIVE INDEX:</u>	1.48-1.50

IV. FIRE & EXPLOSION HAZARD DATA		
<u>FLASH POINT (TEST METHOD):</u> ( ° F) Tag Closed Cup ASTM D56-79		
<u>FLAMMABLE LIMITS:</u>	LEL: N/A	UEL: N/A
<u>EXTINGUISHING MEDIA:</u> None		
<u>SPECIAL FIRE FIGHTING PROCEDURES:</u> None		
<u>UNUSUAL FIRE &amp; EXPLOSION HAZARDS:</u> None		

V. HEALTH HAZARD DATA	
<u>EYE CONTACT:</u>	Flush eyes with water at least 15 minutes. Consult a physician.
<u>SKIN CONTACT:</u>	Wash with water.
<u>INHALATION:</u>	Handle in well ventilated area. Remove to fresh air.
<u>INGESTION:</u>	Consult a physician.
<u>EMERGENCY FIRST AID:</u>	Whenever first aid is required, it should be given immediately. Prompt treatment may greatly decrease the severity of the effect.

VI. REACTIVITY DATA		
<u>STABILITY</u>	Unstable..... <input type="checkbox"/> Stable..... <input checked="" type="checkbox"/>	<u>CONDITIONS TO AVOID:</u> N/A
<u>INCOMPATIBILITY:</u>	None	<u>MATERIALS TO AVOID:</u> N/A
<u>HAZARDOUS POLYMERIZATION</u>	May Occur .... <input type="checkbox"/> Not Occur..... <input checked="" type="checkbox"/>	<u>CONDITIONS TO AVOID:</u> N/A
<u>HAZARDOUS DECOMPOSITION PRODUCTS:</u>	None	

**Material Safety Data Sheet**Kemin Industries, Inc. for Kemin  
Nutrisurance, Inc.RENDOX<sup>®</sup> AT 20 Liquid**Page 2**  
2100 Maury St. Des Moines, IA**VII: ENVIRONMENTAL PROTECTION PROCEDURES****SPILL RESPONSE:** Clean spills with absorbent material prior to appropriate disposal.**WASTE DISPOSAL:** Dispose in accordance with federal, state, and local regulations.**VIII: SPECIAL PROTECTION INFORMATION****EYE PROTECTION:**

Goggles recommended.

**RESPIRATORY INFORMATION:**

Use of a NIOSH approved respirator is recommended if exposure may, or does exceed occupational exposure limits.

**SKIN PROTECTION:**

Avoid prolonged exposure. Rubber gloves recommended.

**VENTILATION RECOMMENDED**

Local exhaust recommended.

**OTHER PROTECTION:****IX. SPECIAL PRECAUTIONS****OTHER PRECAUTIONS:** Store in cool, dark place. Keep container closed when not in use.**ISSUE DATE:**

04/11/07

**SUPERSEDES:**

08/23/02