Material Safety Data Sheet

| I. GENERAL INFORMATION | |
|--------------------------|---------------------------|
| TRADE NAME | CHEMICAL FAMILY |
| Rendox A Liquid | Andioxidant |
| 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> | <u>CITY/STATE/ZIP</u> |
| 2100 Maury Street | Des Moines, Iowa 50317 |

| II. INGREDIENTS | | |
|----------------------|---------|-----------------------|
| PRINCIPAL COMPONENTS | PERCENT | THRESHOLD LIMIT VALUE |
| Vegtable Oil | N/A | N/A |
| BHA | N/A | N/A |
| | N/A | N/A |

| III. PHYSICAL DATA | |
|---|-----------------------------|
| APPEARANCE & ODOR: An amber color liquid. | |
| BOILING POINT: N/A | SOLUBILITY: Oil Soluble |
| VAPOR PRESSURE: N/A | SPECIFIC GRAVITY: 0.92-0.95 |
| VAPOR DENSITY (Air = 1): N/A | VISCOSITY: 100 cps at 25°C |
| EVAPORATION RATE (=1): N/A | pH: N/A |

| IV. FIRE & EXPLOSION HAZARD DATA | |
|-----------------------------------|--|
| FLASH POINT (TEST METHOD): (>100 | ° F) Tag Closed Cup ASTM D56-79 |
| FLAMMABLE LIMITS: | LEL: N/A UEL: N/A |
| EXTINGUISHING MEDIA: None | |
| SPECIAL FIRE FIGHTING PROCEDURES: | Wear a 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: | Whenever first aid is required, it should be given immediately. Prompt treatment may greatly decrease the severity of the effect. | |

| VI. REACTIVITY DATA | | | |
|-------------------------|--------------|----------------------|-----|
| STABILITY: | Unstable□ | CONDITIONS TO AVOID: | N/A |
| | Stable⊡ | | |
| INCOMPATIBILITY: | | MATERIALS TO AVOID: | N/A |
| HAZARDOUS | May Occur□ | CONDITIONS TO AVOID: | N/A |
| POLYMERIZATION: | Not Occur ✓ | | |
| HAZARDOUS DECOMPOSITION | | | |
| PRODUCTS: | | | |

Rendox A 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: | <u>VENTILATION RECOMMENDED</u> |
| Use a 3M 7000 series half face respirator and a 7253 | Local exhaust recommended. |
| cartridge or its equivalent. The NIOSH number for this | OTHER PROTECTION: |
| combination is TC23C-446. | |

| IX. SPECIAL PRECAUTIONS | |
|-------------------------|--|
| OTHER PRECAUTIONS: | |

| ISSUE DATE: | 04/09/96 | SUPERSEDES: |
|-------------|----------|-------------|
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