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MATERIAL SAFETY DATA SHEET

Kaeser Compressors, Inc.

3760 La Vérendrye • Boisbriand, QC J7H 1R5

I.	<p>Product Name: Kaeser Clean & Clear Chemical Family: Synthetic based lubricant Use: Lubricant and corrosion inhibitor Manufacturer: Royal Purple, Ltd. Address: 1 Royal Purple Lane, Porter, Texas 77365 USA Phone: 281-354-8600 Emergency Phone: 281-354-8600 Fax: 281-354-7600</p>	<p>Date Issued/Revised: February 23, 2007</p>
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II.	<table border="0"><thead><tr><th style="text-align: left;">Component:</th><th style="text-align: left;">CAS Number:</th><th style="text-align: left;">Percentage:</th></tr></thead><tbody><tr><td>• Alkyl - Aryl Ester</td><td>68515-49-1</td><td>75 to 80%</td></tr><tr><td>• Hydrogenated Petroleum</td><td>64742-54-7</td><td>20 to 25%</td></tr><tr><td>• Alkylamine Phosphate</td><td>80939-62-4</td><td>1 to 5%</td></tr></tbody></table> <p>This product contains no hazardous substance within the definition of OSHA Regulation 29 CFR 1910.1200.</p>	Component:	CAS Number:	Percentage:	• Alkyl - Aryl Ester	68515-49-1	75 to 80%	• Hydrogenated Petroleum	64742-54-7	20 to 25%	• Alkylamine Phosphate	80939-62-4	1 to 5%
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III.	<p>Main Hazards / Health Effects: Eyes: May cause irritation. Inhalation: Hydrocarbon mist may line breathing passages with oil making breathing difficult. Ingestion: May cause diarrhea. Skin: May irritate the skin after prolonged periods of contact.</p>
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IV.	<p>First Aid: Eyes: Flush with water until all residual material is gone. If irritation persists, seek medical help. Inhalation: Clear air passage. If respiratory difficulty continues, seek medical help. Ingestion: Wash out mouth immediately. Do not induce vomiting. Consult physician. Skin: Wash thoroughly with hand cleanser, followed by soap and water. Contaminated clothing should be dry cleaned before reuse.</p>
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V.	<p>Extinguishing Media: Suitable: Foam, dry powder, Halon®, carbon dioxide, sand, earth and water mist. Unsuitable: Water jet. Protective Equipment for Fire Fighting: Self-contained breathing apparatus.</p>
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VI.	<p>Accidental Release Measures: Personal Precautions: Wear gloves and protective overalls. Environmental Precautions: Do not allow it to enter drains. Spillage: Contain spill and keep from entering waterways. Absorb on porous material. Large quantities can be pumped.</p>
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VII.	<p>Handling and Storage: Handling: No special handling precautions necessary. Storage: Do not store at elevated temperatures.</p>
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VIII.	<p>Exposure Control / Personal Protection: Respiratory Protection: Hydrocarbon absorbing respirator if misting. Hand Protection: Oil-proof gloves for hypersensitive persons. Eye Protection: Glasses, if applied to parts in motion. Body Protection: Overalls.</p>
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IX.	<table border="0"><tr><td style="vertical-align: top;"><p>Physical and Chemical Properties: Physical State: Liquid Color: Golden Odor: Mild Hydrocarbon pH: Neutral Boiling Range / Point °F (°C): >700 (>371) Pour Point °F (°C): -35 (-37) Flash Point (COC) °F (°C): 485 (252) Autoignition Temperature °F (°C): >600 (>315)</p></td><td style="vertical-align: top;"><p>Evaporation Rate (Butyl Acetate): Negligible Vapor Pressure (kPa): <0.01 Percent Volatiles: None Density (g/cm³): >0.86 Flammability: Not flammable at ambient temp. Oxidizing Properties: None Water Soluability: Insoluable Vapor Density: Greater than air</p></td></tr></table>	<p>Physical and Chemical Properties: Physical State: Liquid Color: Golden Odor: Mild Hydrocarbon pH: Neutral Boiling Range / Point °F (°C): >700 (>371) Pour Point °F (°C): -35 (-37) Flash Point (COC) °F (°C): 485 (252) Autoignition Temperature °F (°C): >600 (>315)</p>	<p>Evaporation Rate (Butyl Acetate): Negligible Vapor Pressure (kPa): <0.01 Percent Volatiles: None Density (g/cm³): >0.86 Flammability: Not flammable at ambient temp. Oxidizing Properties: None Water Soluability: Insoluable Vapor Density: Greater than air</p>
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Product Name: **Kaeser Clean & Clear**

X. Stability and Reactivity:
Stability: Chemically stable under normal conditions. No photoreactive agents.
Conditions to Avoid: Powerful sources of ignition and extreme temperatures.
Materials to Avoid: Strong inorganic and organic acids, oxidizing agents.
Hazardous Decomposition Products: Burning generates smoke, airborne soot, hydrocarbons and oxides of carbon, sulfur and nitrogen. Residue mainly comprised of soot and mineral oxides.

XI. Toxicological Information:
Acute Toxicity: Not known
Irritancy-Skin: Very mild
Skin Sensitization: Not known
Subacute / Sub-chronic Toxicity: Not known
Genotoxicity: None known
Chronic Toxicity: None known

California Prop 65: N/A
Carcinogen: NTP: No
IARC: No
OSHA: No
EC Classification (67 / 548 / EEC): No
LD-50: >2000mg/l - extrapolated from component data
LC-50: Not applicable

XII. Ecological Information:
Mobility: When released into the environment, adsorption to sediment and soil will be the predominant behavior.
Behavior: Relatively well behaved. Bioaccumulation potential nil.
Environmental Fate: Due to its fluid nature and specific gravity, this product will float or spread across water making it a nuisance contaminant. It is not thought to be toxic to marine or land organisms.

XIII. Waste and Container Disposal:
Waste Disposal: Consider recycling. This product, as sold, does not meet the RCRA characteristics of a hazardous waste. Under RCRA, it is the responsibility of the user, at the time of disposal, to determine whether the product meets the RCRA criteria for hazardous waste. Contact a waste disposal company or local authority for advice.
Container Disposal: See waste disposal section listed above.

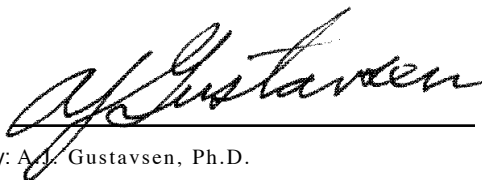
XIV. Transport Information:
DOT: Nonhazardous
UN No.: N/A
DOT: Nonhazardous

Air Transport (ICAO, IATA): Bulk Nonhazardous
Sea Transport (IMO, IMDG): Bulk Nonhazardous
Road and Rail Transport (ADR / RID): Bulk Nonhazardous

XV. Regulatory Information:
Labeling Information: None needed
EC Annex 1 Class.: N/A
R Phrases: N/A
SARA 311 / 312: None
S Phrases: S-3 keep cool, S-16 keep away from ignition sources
Ozone Depleting Chemicals: N/A

CERCLA: Nonhazardous
TSCA: All components are listed
WHMIS (Canada): Not regulated
Canadian DSL: All components are listed
40 CFR Part 372 (SARA Section 313): N/A
RCRA Hazard Class: Nonhazardous
TSCA 12B Components: None

XVI. Other Information:

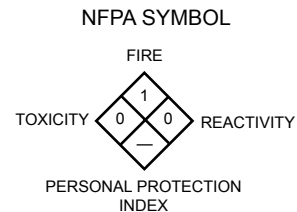
Signature: 

Prepared By: A. J. Gustavsen, Ph.D.

Date Issued/Revised: February 23, 2007

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LEGEND	
I.	Identification of the Substance / Preparation and Company
II.	Composition Information on Ingredients
III.	Hazards Identification
IV.	First Aid Measures
V.	Fire Fighting Measures
VI.	Accidental Release Measures
VII.	Handling and Storage
VIII.	Exposure Control / Personal Protection
IX.	Physical and Chemical Properties
X.	Stability and Reactivity
XI.	Toxicological Information
XII.	Ecological Information
XIII.	Waste Disposal
XIV.	Transport Information
XV.	Regulatory Information
XVI.	Other Information



HMIS SYMBOL

HEALTH	0
FLAMMABILITY	1
REACTIVITY	0
PPI	N/A