



Material Safety Data Sheet

Revision Date 08-Jul-2010

1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product code KT14336
Product name Refrigerant Oil - Pag
Recommended Use Lubricant
Supplier Kent Automotive
6200 Oak Tree Blvd.
Independence, OH 44131
(800) 458-3222
Emergency telephone number (888) 426-4851

2. HAZARDS IDENTIFICATION

Emergency Overview
No information available

Aggravated Medical Conditions
None Known

Principal Routes of Exposure
Eyes. Ingestion.

Potential health effects

Eyes	Moderately irritating to the eyes.
Skin	No adverse affects expected
Inhalation	No adverse affects expected
Ingestion	May cause the following effects. Nausea. Diarrhea.
Hearing	No adverse affects expected.

3. COMPOSITION / INFORMATION ON INGREDIENTS

While this material is not classified as hazardous under OSHA regulations, this MSDS contains valuable information critical to the safe handling and proper use of this product. This MSDS should be retained and available for employees and other users of this product.

4. FIRST AID MEASURES

Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.
Skin contact	Wash off immediately with soap and plenty of water.
Ingestion	Rinse mouth. Drink plenty of water. Seek medical attention.
Inhalation	No specific treatment is necessary since this material is not likely to be hazardous by inhalation.

5. FIRE FIGHTING MEASURES

Flash point °C	None
Flash point °F	None
Method	Tag Closed Cup

Autoignition temperature °C	Not Applicable
Autoignition temperature °F	Not Applicable

Flammability Limits (% in Air)	
Upper	No data available
Lower	No data available

Suitable extinguishing media
Water spray. Carbon dioxide (CO₂).

Special protective equipment for firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

Sensitivity to shock
No information available.

Sensitivity to static discharge
No information available.

6. ACCIDENTAL RELEASE MEASURES

Methods for cleaning up
Pick up and transfer to properly labelled containers.

7. HANDLING AND STORAGE

Handling
Keep container closed when not in use. Use only according to label directions. Keep away from incompatible materials.

Storage

Keep containers tightly closed in a cool, well-ventilated place. Keep away from direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation and Environmental Controls

Normal ventilation is adequate.

Hygiene measures

General industrial hygiene practice.

Respiratory protection

None required.

Hand Protection

Neoprene gloves.

Eye protection

Safety glasses.

Skin and body protection

None necessary under normal conditions

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	Liquid
Color	Amber
Odor	Mild
Odor Threshold	No information available
pH	Not Applicable
Specific Gravity	0.95-1.05
Vapor pressure	No data available
Density	No data available
Vapor density	No data available
Evaporation Rate	No data available
Water solubility	Insoluble
Partition Coefficient (n-octanol/water)	No data available
Boiling point/range °C	No data available
Boiling point/range °F	No data available
Melting point/range °C	No data available
Melting point/range °F	No data available
Flash point °C	None
Flash point °F	None

10. STABILITY AND REACTIVITY

Stability

Stable.

Conditions to avoid

None known.

Incompatibility

None known.

Hazardous Decomposition Products

None known.

Polymerization

Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

Component Information**Synergistic Products**

None known

Potential health effects**Sensitization**

None known

Chronic toxicity

None known

Mutagenic effects

None known

Teratogenic effects

None known

Reproductive toxicity

None known

Target Organ Effects

See Section 2

Carcinogenic effects

See table below

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products

Dispose of all product, residues and clean-up materials in accordance with local, state, and federal regulations.

14. TRANSPORTATION INFORMATION

DOT

Not Regulated

TDG

Not Regulated

IMDG/IMO

Not Regulated

IATA

Not Regulated

MEX

Not Regulated

15. REGULATORY INFORMATION

15. REGULATORY INFORMATION

CPR

This product has been classified in accordance with the hazard criteria of the Controlled Product Regulations and the MSDS contains all of the information required by the Controlled Product Regulations

16. OTHER INFORMATION

NFPA

Health - 0
Flammability - 1
Reactivity - 0

Prepared By

H. Buck, Regulatory Affairs Manager

The information accumulated herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.