LUBRICATION ENGINEERS®, INC.
P.O. Box 7128    FORT WORTH, TX 76111-0128
MATERIAL SAFETY DATA SHEET
SECTION I - PRODUCT IDENTIFICATION
SUPPLIER:
Lubrication Engineers®, Inc.
P.O. Box 7128
Fort Worth, TX 76111-0128
CHEMICAL NAME AND SYNONYMS:
Not applicable
CHEMICAL FAMILY:
Hydrocarbon
EMERGENCY TELEPHONE NO.:
(817) 834-6321
TRADE NAME AND SYNONYMS:
1275 ALMAPLEX® Industrial Lubricant
FORMULA:
Not applicable

SECTION II - TYPICAL CHEMICAL AND PHYSICAL PROPERTIES
APPEARANCE:
Orange lubricant
ODOR:
Lube oil odor
RELATIVE DENSITY:
(Air=1) >1
MELTING POINT: °F
450
BOILING POINT: °F
>500
VAPOR PRESSURE:
(mm Hg @ 60°F) <5
EMERGENCY TELEPHONE NO.: (817) 834-6321
PH: 6-8

SECTION III - INGREDIENTS
WT PCT (APPROX) TLV ORAL DERMAL
Hazardous Ingredients:
Oil Mist (mineral)
Antimony dialkyldithiocarbamate
Antimony compounds (non-toxic, liquid
organometallic compound)
Non-Hazardous Ingredients:

Flash Point: °F (Method)
480 °F (C.O.C.)

Flammable Limits:
LEL 6% UEL

Extinguishing Media:
Foam, dry chemical, water fog, or carbon dioxide

Special Fire Fighting Procedures:
Do not direct a solid stream of water into fire. Treat as a petroleum oil fire. Respiratory protection required for fire fighting personnel.

Unusual Fire and Explosion Hazards:
None

Threshold Limit Value: (If Established)
Not established. Oil mist = 5mg/m³

Effects of Overexposure:
Although there are no consistent primary routes of entry, the product may cause mild dermatitis upon prolonged contact and is expected to be an eye and lung irritant. Any existing skin, eye, or lung irritation may be aggravated by direct contact. No components are listed on OSHA, I.A.R.C., or N.T.P. lists for carcinogens.

SECTION V - HEALTH HAZARD DATA
Eye Contact:
Flush immediately with water until irritation subsides.

Skin Contact:
Wash affected skin area with mild soap and water.

Ingestion:
Do not induce vomiting. Contact a physician.

Inhalation:
Remove to fresh air. If not breathing, give artificial respiration. Contact a physician.

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Effective Date: January 12, 2004
Print Date: January 13, 2004
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SECTION VII - REACTIVITY DATA

CONDITIONS TO AVOID:
Contact with nuclear radiation and strong oxidizing materials.

SECTION VIII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
Remove all sources of ignition. Treat as a petroleum oil spill.

WASTE DISPOSAL METHOD:
Incinerate where permitted under federal, state, and local laws. Used petroleum products may be recycled through re-refining processes.

SECTION IX - SPECIAL PROTECTION INFORMATION

EYE PROTECTION:
Sufficient to avoid direct contact.

SKIN PROTECTION:
Protective neoprene or plastic gloves may be desired.

RESPIRATORY PROTECTION:
Usually not needed in open, unconfined areas.

VENTILATION:
Usually not needed in open, unconfined areas.

OTHER:
Usually not needed.

SECTION X - SPECIAL PRECAUTIONS

Close containers when not in use. Keep away from heat, sparks, open flames, and strong oxidants. Avoid eye contact and prolonged skin contact. Avoid breathing oil mists. Wash thoroughly after handling.

SECTION XI - HAZARD RATINGS

There are several recognized and accepted systems that assign hazard ratings to materials. Although this product has not been evaluated specifically against these systems, the ratings for the National Fire Protection Association (NFPA) and the National Paint and Coatings Association's Hazardous Material Identification System (HMIS) are:

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<tr>
<td>Health</td>
<td>2</td>
<td>1</td>
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<td>Flammability</td>
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