Safety Data Sheet

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1. PRODUCT AND COMPANY IDENTIFICATION

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MANUFACTURER:	Davis Instrument Corp. 3465 Diablo Avenue, Hayward, CA 94545 (510)732-9229
PRODUCT PART NO & NAME:	#422 MAX-LUBE Extreme Service Lubricant
CHECMICAL NAME & SYNONYM	N/A
CHEMICAL FAMILY :	Synthetic /Iso-Paraffinic
FORMULA :	Proprietary

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2. HAZARDS IDENTIFICATION

Physical state	Liquid
Color	Purple
Odor	Lube Oil
pH	Neutral

HMIS:

Health :	0
Flammability :	1
Reactivity :	0
PPI	B

DANGER

Hazard Statement : May be harmful if swallowed.

Precautionary Statement: Wash Hand thoroughly after handling, Keep container tightly closed. Store away from flame, heat, Sparks, Open flame, food, drink and smoking material. Wear protective gloves / protective clothing / face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present. Continues rinsing.

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3. COMPOSITION / INFORMATION ON INGREDIENTS

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- Base Oil (Synthetic with highly refined mineral oil) – Synthetic additives with iso-paraffinic diluents.
- The precise composition of this oil is proprietary. A more complete disclosure will be provided to physician of nurse in the event of medical emergency.
- All components of this product are listed on the U.S, RSCA inventory.
- This product contains no hazardous substances within the definition of OSHA Regulation 29 CFR 1910.1200.
- Davis certifies that this product has been evaluate for RCRA characteristics and does not meet the criteria o a hazardous waste if discard in its purchased form.

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4. FIRST AID MEASURES

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Eye contact : Flush with water until all residual material is gone. If irritation persist, seek medical help.
Skin contact: Wash thoroughly with hand cleanser, followed by soap and water. Contaminated clothing should be dry cleaned before reuse..
Ingestion: Wash out mouth immediately. Do not induce vomiting. Consult physician.
Inhalation: Clear air passage. If respiratory difficulty continues, seek medical help.

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5. FIRE-FLIGHTING MEASURE

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Suitable: Foam, dry powder, Halon ®, carbon dioxide, sand, earth and water mist.
Unsuitable: Water jet
Protective Equipment for fire-fighting: Self-contained breathing apparatus

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6. ACCIDENTAL RELEASE MEASURES

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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.

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7. HANDLING AND STORAGE

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Handling: No special handling precautions necessary.
Storage: Do not store at elevated temperatures.

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8. EXPOSURE CONTROL / PERSONAL PROTECTION

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Respiratory protection: Hydrocarbon absorbing respirator is misting.
Hand Protection: Oil-proof gloves for hypersensitive persons.
Eye Protection: Glasses, if applied to parts in motion.
Body Protection: Overalls.

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9. PHYSICAL AND CHEMICAL PROPERTIES

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Boiling Point :	650 – 800 °F
Pour Point :	-24 °F
Flash point	> 390 °F
Auto ignition Temperature:	>550 °F
Vapor Pressure (kPa):	<0.1
Vapor Density (Air=1):	Greater than air
Solubility in Water:	Insoluble
pH:	Neutral
Appearance and Odor	Purple

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10. STABILITY AND REACTIVITY

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Stability: Chemically stable under normal conditions. No photoreactive agents.
Condition to Avoid: Powerful sources of ignition and extreme temperatures.
Material to Avoid: Strong inorganic and organic acid, 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.

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11. TOXICOLOGICAL INFORMATION

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Acute Toxicity: Not known
Skin contact: Very mild.
Skin sensitization: Not known.
Subacute/ Sub-chronic Toxicity: Not known
Genotoxicity: None known
Chronic Toxicity: None known
Califronia Prop 65: N/A

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12. ECOLOGICAL INFORMATION

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Possible Effects: 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 marine or land organisms.

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13. DISPOSAL CONSIDERATIONS

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Recommended method of disposal: Dispose according to current local, State and Federal regulations.

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14. TRANSPORT INFORMATION

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General: Not regulated.

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15. REGULATORY INFORMATION

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OSHA :hazardous by definition of Hazard Communication standard (29 CFR 1910.1200)

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16. OTHER INFORMATION

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Not Available

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