

Material Safety Data Sheet

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SECTION I - Material Identity

Item Name	
Part Number/Trade Name	MIL-L-7870 (LUBRICATING OIL GENERAL PURPOSE)
National Stock Number	9150002633490
CAGE Code	82956
Part Number Indicator	A
MSDS Number	8645
HAZ Code	B

SECTION II - Manufacturer's Information

Manufacturer Name	AMERICAN WRITING INK CO., INC
Emergency Phone	617-762-0026
Information Phone	617-762-0026

MSDS Preparer's Information

Date MSDS Prepared/Revised	PRE-HCS
Date of Technical Review	25APR85

Active Indicator	N
Item Manager	CX

Alternate Vendors

Vendor #5 CAGE	BGSWB
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SECTION III - Physical/Chemical Characteristics

Specification Number	MIL-L-7870
Hazard Storage Compatibility Code	N1-F6
Appearance/Odor	PALE YELLOW TO AMBER COLORED LIQUID
Boiling Point	N/A
Vapor Pressure	N/A
Specific Gravity	0.88
Evaporation Rate	N/A
Solubility in Water	INSOLUBLE
Percent Volatiles by Volume	N/A
Container Type	F
Container Pressure Code	1
Temperature Code	8
Product State Code	L

SECTION IV - Fire and Explosion Hazard Data

Flash Point	315
Flash Point Method	UNK
Lower Explosion Limit	UNKN
Upper Explosion Limit	UNKN
Extinguishing Media	WATER OR FOAM-MAY CAUSE FROTHING
Special Fire Fighting Procedures	NONE SPECIFIED BY THE MFR.USE SCBA FOR FIREFIGHTING
Unusual Fire/Explosion Hazards	NONE DESCRIBED BY THE MFR.MAY GIVE CO GAS ON INCOMPLETE COMBUSTION

SECTION V - Reactivity Data

Stability	YES
Stability Conditions to Avoid	NONE DESCRIBED BY THE MFR
Materials to Avoid	NONE SPECIFIED BY THE MFR

Hazardous Decomposition Products	MAY GIVE CO GAS ON INCOMPLETE COMBUSTION
Hazardous Polymerization	NO
Polymerization Conditions to Avoid	NONE SPECIFIED BY THE MFR

SECTION VI - Health Hazard Data

Symptoms of Overexposure	MAY CAUSE SKIN AND EYES IRRITATION ON PROLONGED CONTACT. MAY ALSO CAUSE DEFATTING OF SKIN
Emergency/First Aid Procedures	FLUSH AFFECTED AREAS WITH WATER EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION

SECTION VII - Precautions for Safe Handling and Use

Steps if Material Released/Spilled	USE EMULSIFY AGENT OR ABSORBING MATERIALS AND RECOVER IT IN A CONTAINER
Waste Disposal Method	INCINERATE IN AN APPROVED INCINERATOR OR DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS
Handling and Storage Precautions	AVOID EXCESSIVE HEAT OR OPEN FLAMES. USE COOL AND DRY PLACE FOR STORAGE & GOOD VENTILATION
Other Precautions	AVOID SKIN AND EYE CONTACT

SECTION VIII - Control Measures

Respiratory Protection	NO SPECIAL REQMENTS UNDER ORDINARY CONDITIONS/ADEQUATE VENT
Ventilation	MECH (GEN) OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION
Protective Gloves	IMPERVIOUS
Eye Protection	SAFETY/CHEM GOGGLES
Other Protective Equipment	AS REQUIRED TO PREVENT PROLONGED CONTACT
Supplemental Health/Safety Data	MSDS UNDATED
Disposal Code	O

SECTION IX - Label Data

Protect Eye	YES
Protect Skin	YES
Protect Respiratory	NO
Chronic Indicator	UNKNOWN
Contact Code	SLIGHT
Fire Code	UNKNOWN
Health Code	UNKNOWN
React Code	UNKNOWN

SECTION X - Transportation Data

Container Quantity	1
Unit of Measure	QT

SECTION XI - Site Specific/Reporting Information

Volatile Organic Compounds (P/G)	0
Volatile Organic Compounds (G/L)	0

SECTION XII - Ingredients/Identity Information

Ingredient #	01
Ingredient Name	LUBRICATING OIL (ACGIH TLV FOR OIL MIST IS 5MG/CUM
CAS Number	64741884
NIOSH Number	1000276LO
Proprietary	NO
Percent	100
ACGIH TLV	5MG/CUM
