## MSDS DATA SHEET

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SECTION 01: CHEMICAL PRODUCT & COMPANY ID

PRODUCT PRIMARY NAME: 123LT

PLANT SYNONYMS: AUTO LOCKING FRONT HUB LUBRICANT

- > DARMEX GREASE
- > DX-123LT
- > 1052750
- > 123LT
- > 5 FL OZ (150 ML) GM DARMEX LUBRICANT 123LT

SAFE USE CATEGORY AND DESCRIPTION: 04 -METAL WORKING FLUIDS AND LUBRICANTS

LAST UPDATED DATE: 1998-08-10

MANUFACTURER'S NAME: DARMEX INDUSTRIAL CORP MANUFACTURER'S EMERGENCY PHONE NUMBER/TEXT: US 516-621-3000 MANUFACTURER'S MAILING ADDRESS: 71 JANE ST ROSLYN NY 11577 US

CHEMICAL NAME: HIGHLY REFINED AND/OR SYNTHESIZED MINERAL OIL ADDITIVE TREATMENT

PRODUCT USE: PRODUCT TYPE: LUBRICATING GREASE FOR MACHINERY

SECTION 1 - OTHER INFORMATION: GENERAL MOTORS BUILDING SECURITY 313-556-6200

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SECTION 02: COMPOSITION & INGREDIENT INFO

CAS# FORMULATION W/V CHEMICAL NAME
989915007 R 2.0000/ 6.0000% W ANTIOXIDANT
989926874 R 2.0000/ 6.0000% W EP ADDITIVE
989930394 R 82.0000/ 87.0000% W BASE OILS
989984926 R 3.0000/ 8.0000% W RUST INHIBITOR
989985615 R 7.0000/ 12.0000% W ALUMINUM BENZOATE

SECTION 2 - OTHER INFORMATION: ADDITIONAL INFORMATION REQUESTED FROM MANUFACTURER: TSCA & CHEMICAL DESCRIPTIONS FOR ANTIOXIDANT, RUST INHIBITOR SYSTEM & EP COMPOUND, AND MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE.

THRESHOLD LIMIT VALUE: OTHER EXPOSURE LIMITS- OBSERVE TLV OF 5 MG/ CU M FOR MINERAL OIL MIST; ACGIH STEL OF 10 MG/ CU M.

SECTION 04: FIRST AID MEASURES

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EMERGENCY FIRST AID PROCEDURES - SKIN: WASH CONTACT AREAS WITH SOAP AND WATER.

EMERGENCY FIRST AID PROCEDURES - EYES: FLUSH THOROUGHLY WITH WATER FOR 15 MINUTES.

EMERGENCY FIRST AID PROCEDURES - INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS LABORED ADMINISTER OXYGEN. CALL A PHYSICIAN. EMERGENCY FIRST AID PROCEDURES - INGESTION: DO NOT INDUCE VOMITING. IF CONSCIOUS, GIVE WATER, CALL A PHYSICIAN.

NOTES TO PHYSICIAN: TREAT SYMPTOMATICALLY.

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SECTION 05: FIRE-FIGHTING MEASURES

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FLAMMABLE UEL: N/A

EXTINGUISHING MEDIA: WATER FOG, CARBON DIOXIDE, DRY CHEMICAL OR FOAM.

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UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

HMIS CODES:

HMIS REACTIVITY CODE = 0 HMIS HEALTH CODE = 1 HMIS FLAMMABILITY CODE =

HMIS PERSONAL PROTECTION CODE = B

NFPA CODES:

NFPA FLAMMABILITY CODE =

NFPA HEALTH CODE =

NFPA REACTIVITY CODE =

0

FLASH POINT TEMPS: > 400.00F

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SECTION 06: ACCIDENTAL RELEASE MEASURES

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SPILL OR LEAK PROCEDURES: PRECAUTIONS: DIKE UP SPILLS AND TO PREVENT LEAKAGE FROM ENTERING SEWERS OR DRAINS AND LIMIT CONTACT WITH SOIL. // CLEAN-UP-. COVER WITH INERT ABSORBENT SUCH AS SAND, EARTH OR VERMICULITE. SHOVEL-UP AND DISPOSE AT APPROPRIATE WASTE OIL DISPOSAL FACILITY IN ACCORDANCE WITH APPLICABLE REGULATIONS.

SECTION 6 - OTHER INFORMATION: NOTIFICATION: REPORT SPILLS AS REQUIRED TO APPROPRIATE AUTHORITIES.

SECTION 07: HANDLING AND STORAGE

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: HANDLING: KEEP DO NOT STORE NEAR STRONG OXIDIZING AGENTS OR WITH COMBUSTIBLE MATERIALS. KEEP AREA COAL AND DRY.

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SECTION 08: EXPOSURE CONTROLS - PROTECTION

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EYE PROTECTION: CHEMICAL SPLASH GOGGLES RECOMMENDED.

SKIN PROTECTION: CHEMICAL RESISTANT GLOVES RECOMMENDED.

RESPIRATORY PROTECTION: NONE NEEDED WITH ADEQUATE VENTILATION.

VENTILATION: USE LOCAL EXHAUST TO CONTROL MIST AND VAPORS.

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SECTION 09: PHYSICAL & CHEMICAL PROPERTIES

SPECIFIC GRAVITY TEXT: < AT 15.6'C

VAPOR DENSITY TEXT: NE

VAPOR PRESSURE TEXT: NE

PERCENT VOLATILE BY WEIGHT TEXT: NIL

**EVAPORATION RATE TEXT: NE** 

SOLUBILITY IN WATER TEXT: NIL

APPEARANCE: LIGHT AMBER COLORED GREASE

ODOR: MILD - TYPICAL LUBE OIL

SECTION 10: STABILITY & REACTIVITY

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STABILITY INDICATOR: Y

STABILITY - CONDITIONS TO AVOID: EXTREME HEAT

STABILITY - TEXT: STABLE

INCOMPATIBLE MATERIALS: STRONG OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE, METAL OXIDES, ELEMENTAL OXIDES.

HAZARDOUS POLYMERIZATION INDICATOR: N

HAZARDOUS POLYMERIZATION TEXT: WILL NOT OCCUR

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SECTION 11: TOXICOLOGICAL INFORMATION

EYE EFFECTS: EYE IRRITATION- NOT EXPECTED TO CAUSE EYE IRRITATION

SKIN EFFECTS: SKIN IRRITATION: LD50 IN RATS > 2000 MG/KG

ACUTE ORAL EFFECTS: ORAL TOXICITY- LD50 IN RATS > 5000 MG/KG

CHRONIC EFFECTS: NO COMPONENTS PRESENT AT GREATER THAN 0.1% ARE KNOWN TO HE CHRONIC HEALTH HAZARDS OR CARCINOGENS.

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**SECTION 13: DISPOSAL CONSIDERATIONS** 

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WASTE DISPOSAL METHOD: PRODUCT IS SUITABLE FOR BURNING IN AN ENCLOSED, CONTROLLED BURNER FOR FUEL VALUE OR DISPOSAL BY SUPERVISED INCINERATION. SUCH BURNING MAY BE LIMITED BY LOCAL CONTROLLING AUTHORITY. WASTE MANAGEMENT MUST BE IN COMPLIANCE WITH FEDERAL, STATE,

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SECTION 14: TRANSPORT INFORMATION

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DOT INFORMATION: USA/DOT. NOT REGULATED

SECTION 14 - OTHER INFORMATION: RID/ADR: NOT REGULATED // IMO: NOT

REGULATED // IATA: NOT REGULATED

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SECTION 15: REGULATORY INFORMATION

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SECTION 15 - OTHER INFORMATION: REGULATORY INFORMATION: SARA SECTION 313 TITLE III- THIS PRODUCT IS NOT KNOWN TO CONTAIN ANY CHEMICAL ON THE SARA 313 LIST AT A CONCENTRATION GREATER THAN 1.0% OR ANY CARCINOGENIC CHEMICAL ON THAT LIST AT GREATER THAN 0.1%. // EU LABELING: NOT

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SECTION 16: OTHER INFORMATION

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RCRA HAZARDOUS WASTE NUMBER TEXT: MATERIAL, IF DISCARDED, IS NOT EXPECTED TO BE A CHARACTERISTIC HAZARDOUS WASTE UNDER RCRA.

\*\*\* END OF DATA SHEET \*\*\*