



MATERIAL SAFETY DATA SHEET

U.S. Department of Labor Compliance
OSHA's Hazard Communication Standard CFR 1910.1200

PRODUCT IDENTITY: ProGuard DM3 and Multi-Vehicle Automatic Transmission Fluid (all grades)

SECTION 1

Manufacturer's Name: Lyden Oil Company
3711 LeHarps Road
Youngstown, Ohio 44515

EMERGENCY TELEPHONE NUMBERS:

Lyden Oil Company 330-792-1100 Normal Business Hours
(800) 362-9410 After Business Hours

SECTION 2 - Ingredients/Identity Information

- P Automatic Transmission Fluid
1. Solvent refined, hydrotreated paraffinic distillate
 2. Co-polymer with ester dispersant
 3. Additive Pkg, Containing Phosphorus, Boron, Succinimide derivatives, Ester-Dispersant
 4. Other minor additives

Occupational Exposure Limits:

	OSHA		ACGIH		OTHER
No.	PEL/TWA	PEL/CEILING	TLV/TWA	TLV/STEL	
P	5 Mg/M3*	None	5 Mg/M3*	10 Mg/M3*	None

*Oil Mist, Mineral

SECTION 3 - Physical/Chemical Characteristics

Boiling Point: Not Available Gravity, API @ 60 deg F: 30.5
Vapor Pressure: Not Available Melt Point: -40 deg F Pour Pt
Vapor Density: (Air=1) N.A. Evaporation Rate: N.A.
Solubility in Water: Negligible
Appearance & Odor: Red & Clear Slight Hydrocarbon Odor

SECTION 4 - Fire and Explosion Hazard Data

Flash Point: 375 deg F (COC) Flammable Limits / % Volume in Air
Lower: N/AV Upper: N/AV

NFPA RATINGS- Health: 1 Flammability: 1 Reactivity: 0 Special:-
NPCA-HMIS RATINGS- Health: 1 Flammability: 1 Reactivity: 0

Extinguishing Media: Use water fog, foam, dry chemical or CO2. Do not use a direct stream of water. Product will float and be reignited on surface of water.

Inhalation: Remove victim to fresh air and provide oxygen if breathing is difficult. Get medical attention.

Ingestion: Do not induce vomiting. In general no treatment is necessary unless large quantities of product are ingested. However, get medical attention.

Note to Physician: In general, Emesis Induction is unnecessary in high viscosity, low volatility products, I.E., most oils and greases.

SECTION 7 - Precautions For Safe Handling and Use

Spill or Leak Procedures: May burn although not readily ignitable. Use cautions judgment when cleaning up large spills. ***Large Spills*** Wear respirator and protective clothing as appropriate. Shut off source of leak. If safe to do so, dike and contain. Remove with vacuum trucks or pump to storage salvage vessels. Soak up residue with an absorbent such as clay, sand, or other suitable materials; dispose of properly. Flush area with water to remove trace residue. ***Small Spills*** Take up with an absorbent material and dispose of properly.

Waste Disposal: Place in an appropriate disposal facility in compliance with local regulations.

Environmental Hazards: This product is classified as an oil under Section 311 of the Clean Water Act. Spills entering (A) surface waters or (B) any water courses or sewers entering/leading to surface waters that cause a sheen must be reported to the nearest local Environmental Protection Agency Office.

SECTION 8 - Control Measures

Minimize skin contact. Wash with soap and water before eating, drinking, smoking or using toilet facilities. Launder contaminated clothing before reuse, properly dispose of contaminated leather articles, including shoes that cannot be decontaminated.

Store in a cool, dry place with adequate ventilation. Keep away from open flames and high temperatures.

Respiratory Protection: If exposure may or does exceed occupational exposure limits (SECTION 2) use a NIOSH-Approved respirator to prevent overexposure. In accord with 29 DFR 1910.134 use either an atmosphere-supplying respirator or an air-purifying respirator for organic vapors and particulate.

Protective Clothing: Wear chemical resistant gloves and other protective clothing as required to minimize skin contact. Wear safety goggles to avoid eye contact. Test data from published literature and/or glove and clothing manufacturers indicate the best protection is provided by nitrile gloves.

Updated: April 17, 2007

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