PARTS MASTER

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE Product Name: 10W30,10W40,20W50,5W20,5W30 **Product Class:** Lubricant WHMIS Classification: Not controlled. Aftermarket Auto Parts Alliance, Inc **Supplier Name and Address:** Phone: (506) 633-3732 San Antonio, TX 78258. USA **Emergency:** (506) 648-3060 **SECTION 2 - HAZARDOUS INGREDIENTS OF MATERIALS Hazardous Ingredients** CAS# wt% **ACGIH-TLV** LC₅₀ <u>LD</u>50 5 mg/m³ (oil None mist) **SECTION 3 - PHYSICAL DATA AND CHEMICAL PROPERTIES** Form: Liquid Vapour Pressure (mm @ 20°C): < 0.10 Colour: Light to Dark Brown Volatile (wt%): O Odour: Petroleum Specific Gravity @ 15°C: 0.86 - 0.90Solubility: Negligible **SECTION 4 - FIRE AND EXPLOSION HAZARD** Conditions: Open flame above flash point. Flash Point: > 210°C (COC) **Upper Flammable Limit:** Not established. **Lower Flammable Limit:** Not established. **Auto Ignition Temperature:** Not determined. **TDG Flammability Classification:** Not classified. Sensitivity to Impact: None. Sensitivity to Static Discharge: None. Means of Extinction: Dry chemical, water spray (fog), foam or carbon dioxide. **Hazardous Combustion Products:** Hydrogen sulphide and oxides of carbon, nitrogen, sulphur and phosphorus. Special Procedures: Water foam may cause frothing. Use water to cool exposed containers. Use self-contained breathing apparatus for fire fighting. **SECTION 5 - REACTIVITY DATA** Stability: This product is stable. **Hazardous Polymerisation:** Will not occur. Conditions to avoid: Extremely high temperatures. Incompatibility with other substances: Strong oxidising agents. Hazardous decomposition products: Thermal decomposition from high temperature or combustion will produce hydrogen sulphide and oxides of carbon, nitrogen, sulphur and phosphorus. **SECTION 6 - TOXICOLOGICAL PROPERTIES** Route of Entry: ☐ Eye ☑ Skin Contact ☐ Skin Absorption ☑ Inhalation ☑ Ingestion Irritation to skin and eyes. Inhalation of hot oil mist or vapours may irritate the upper respiratory tract. **Effects of Acute Exposure: Effects of Chronic Exposure:** Repeated or prolonged exposure may cause dermatitis and/or oil acne. Long-term intensive exposure to oil mist may cause benign lung fibrosis. No specific toxicity data but extrapolation from similar materials indicates that this product has low oral toxicity.

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 Exposure Limits:
 5 mg/m³ (oil mist)
 Carcinogenicity:
 Not determined.

 Reproductive Toxicity:
 Not determined.
 Teratogenicity:
 Not determined.

 Irritancy of Product:
 Slight.
 Mutagenicity:
 Not determined.

SECTION 7 - PREVENTATIVE AND CORRECTIVE MEASURES

Personal Protective Equipment: Gloves: Oil/Chemical resistant.

Eye: Chemical safety glasses or full face shield. Respiratory: NOISH respirator if mist levels are high.

Footwear: Oil/Chemical resistant.

Clothing: Oil/Chemical resistant if repeated exposure to skin and clothing occurs.

Other:

Engineering Controls: Local exhaust at source of heated vapours.

Leak and Spill Procedure: Contain spills with dikes or absorbent material. Eliminate fire hazards. Prevent from entering sewers

or water courses. Vacuum liquid or transfer absorbed material into containers. Advise authorities.

Waste Disposal: Follow local and governmental regulations. Not regulated as a hazardous waste.

Storage Requirements Cool, dry location. Keep containers closed.

Special Shipping Information: No special requirements.

SECTION 8 - FIRST AID MEASURES

Inhalation: Remove to fresh air or give artificial respiration. If breathing is difficult, give oxygen and seek medical attention.

Ingestion: Do not induce vomiting, give two glasses of water and seek medical attention.

Eye: Flush with water for 15 minutes.

Skin: Wash contaminated area with soap and water. Clean contaminated clothing before wearing again.

General Advice: High pressure injection under skin can be serious and requires urgent medical attention.

SECTION 9 - PREPARATION DATE OF MSDS

MSDS Prepared by: Coastal Packaging Inc. Phone: (506) 633-3732

MSDS Date: February 14, 2007

Revision 02

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