

Material Safety Data Sheet

SECTION 1 IDENTIFICATION

Product Name: SPECTRO™ Fork Oil
5W, 10W, 15w, 20W20
Heavy Duty and Type E

Manufacturer:
Intercontinental Lubricants Corp./
Spectro Oils of America
993 Federal Road
Brookfield, CT 06804
(203) 775-1291 Fax: (203) 775-8720

MSDS Date of Preparation: 11/01/05

SECTION 2 PRODUCT COMPONENTS

<u>INGREDIENTS</u>	<u>CAS#.</u>	<u>WT.%</u>
Petroleum Oil	Proprietary	90-100

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

These products are colored liquids with a mild petroleum odor; 5w20 (yellow), 10w20 (blue), 15w20 (red), 20w20 (purple), Heavy duty (purple) Type E (green). Slight fire hazard (Flash Point 340-415°F). May cause mild eye and skin irritation. Accidental ingestion may cause gastrointestinal effects with nausea and diarrhea. Aspiration into the lungs during ingestion or vomiting may cause lung damage.

HEALTH HAZARDS:

INHALATION: Excessive inhalation of vapors or mists may cause upper respiratory tract irritation and central nervous system effects including headache, dizziness and nausea. Breathing high concentrations of oil mists may cause lipid pneumonia.

SKIN CONTACT: Prolonged or repeated contact may cause mild irritation or dryness.

EYE CONTACT: May cause mild irritation.

INGESTION: Swallowing large amounts may cause gastrointestinal effects including nausea and diarrhea. Aspiration into the lungs during ingestion or vomiting may cause lipid pneumonia.

CHRONIC EFFECTS OF OVEREXPOSURE: Repeated skin contact may cause dermatitis.

CARCINOGENICITY: None of the components of this product are listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Individuals with chronic skin diseases may be at increased risk from exposure to this material.

SECTION 4 EMERGENCY and FIRST AID PROCEDURES

EYE CONTACT: Immediately flush eye with water. Get medical attention if irritation persists.

SKIN CONTACT: Wash thoroughly with soap and water. Remove contaminated clothing and launder before reuse. Get medical attention if irritation develops.

VENTILATION: Good general room ventilation (equivalent to outdoors) should be adequate under normal conditions. If the recommended exposure limit is exceeded increased mechanical ventilation such as local exhaust may be required.

GLOVES: Rubber, neoprene or other impervious gloves are recommended where prolonged or repeated skin contact is likely.

EYE PROTECTION: Safety glasses or goggles recommended.

OTHER PROTECTIVE EQUIPMENT: Impervious apron, boots and other clothing are recommended if needed to avoid prolonged/repeated skin contact. Suitable washing facilities should be available.

SECTION 9 PHYSICAL and CHEMICAL PROPERTIES

BOILING POINT (@ 760 mmHg): 670°F / 354°C	MELTING POINT: Not available	
SPECIFIC GRAVITY (H₂O=1): 0.876	VOLATILE: Negligible	
VAPOR PRESSURE (@ 20 C mm Hg): 0.01	(VAPOR DENSITY (AIR=1): 12	
EVAPORATION RATE: 0.01	COEFFICIENT OF WATER/OIL: Not available	
FLASHPOINT: 5w20: 365°F/182°C	10w20: 385°F/196°C	15w20: 340°F/171°C
20w20: 410°F/210°C	Heavy Duty: 410°F/210°C	Type E: 415°F/212°C

APPEARANCE AND ODOR: Colored liquid, mild petroleum odor.

SECTION 10 STABILITY and REACTIVITY

STABILITY: This material is stable.

CONDITIONS TO AVOID: Avoid excessive heat.

INCOMPATIBILITY: Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may yield carbon monoxide, carbon dioxide, sulfur oxides and hydrocarbon fragments.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

ACUTE TOXICITY VALUES:

Product: Oral rat LD50 > 5 g/kg
Skin rabbit LD50 >3 g/kg

None of the components is listed as a carcinogen or suspect carcinogen by NTP, IARC or OSHA.

None of the components have been found to be mutagenic.

None of the components are known to cause sensitization in animals or humans.

None of the components are known to cause adverse reproductive effects or teratogenic effects in animals or humans.

SECTION 12: ECOLOGICAL INFORMATION

There is no ecotoxicity data available for this product at this time.

SECTION 13: DISPOSAL INFORMATION

WASTE DISPOSAL METHOD: Dispose in accordance with all local, state and federal regulations.

SECTION 14: TRANSPORTATION INFORMATION

DOT SHIPPING DESCRIPTION: Not Regulated
DOT HAZARD CLASSIFICATION: None
DOT LABELS REQUIRED (49CFR172.101): None
UN NUMBER: None

SECTION 15: REGULATORY INFORMATION

OSHA HAZARD CLASSIFICATION: Not Hazardous

EPA SARA 302: This product does not contain chemicals regulated under SARA Section 302.

EPA SARA 311 HAZARD CLASSIFICATION: Not Hazardous.

EPA SARA 313: This product contains the following chemicals that are regulated under SARA Title III, section 313:
None

WHMIS CLASSIFICATION: Not a controlled product.

This product has been classified in accordance with the hazard criteria in the CPR and the MSDS contains all the information required by the CPR.

TOXIC SUBSTANCES CONTROL ACT: All of the components of this product are listed on the TSCA inventory.

CALIFORNIA PROPOSITION 65: This product contains the following chemicals known to the State of California to cause cancer: naphthalene <6 ppm, 1-phenylazo-2-naphthol <10 ppm, ethylbenzene <0.12%

This product contains the following chemicals known to the State of California to cause reproductive harm: toluene <10 ppm (developmental)

Canada: All of the components of this product are listed on the Canadian Domestic Substances List (DSL).

Korea: All of the components of this product are listed on the Korean Existing Chemicals List.

Philippines: All of the components of this product are listed on the Philippine Inventory of Chemicals and Chemical Substances List.

SECTION 16: OTHER INFORMATION

NFPA Rating: Health: 0 Fire: 1 Reactivity: 0