

MATERIAL SAFETY DATA SHEET

MSDS No. 06633400

ENGLISH

1.0 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: AMOCO FG GEAR OIL 220

MANUFACTURER/SUPPLIER: Amoco Oil Company 200 East Randolph Drive Chicago, Illinois 60601 U.S.A. **EMERGENCY HEALTH INFORMATION:**

1 (800) 447-8735

EMERGENCY SPILL INFORMATION: 1 (613) 996-6666 CANUTEC (Canada)

OTHER PRODUCT SAFETY INFORMATION:

1 (312) 856-3907 (USA)

2.0 COMPOSITION/INFORMATION ON INGREDIENTS

Component

CAS#

Range % by Wt.

Severely hydrotreated

8042-47-5

60-100

paraffinic white mineral oil

(See Section 8.0, "Exposure Controls/Personal Protection", for exposure guidelines)

3.0 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: This product has been evaluated and does not require any hazard warning on the label under WHMIS criteria.

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: No significant health hazards identified.

SKIN CONTACT: Prolonged or repeated contact may produce some skin irritation.

INHALATION: No significant health hazards identified.

INGESTION: No significant health hazards identified.

4.0 FIRST AID MEASURES

EYE: Flush eyes with plenty of water.

SKIN: Wash exposed skin with soap and water. Get medical attention if irritation develops.

INHALATION: If adverse effects occur, remove to uncontaminated area. Get medical attention.

INGESTION: If a large amount is swallowed, get medical attention.

9.0 CHEMICAL AND PHYSICAL PROPERTIES

APPEARANCE AND ODOR: Oily liquid. Pale-yellow.

pH: Not determined.

VAPOR PRESSURE: Not determined.

VAPOR DENSITY: Not determined.

BOILING POINT: Not determined.

MELTING POINT: Not determined.

SOLUBILITY IN WATER: Negligible, below 0.1%.

SPECIFIC GRAVITY (WATER = 1): .88

VISCOSITY: 220-242cSt at 40°C

POUR POINT: 19°F (-7°C) (maximum)

VISCOSITY INDEX: 102 Typical.

10.0 STABILITY AND REACTIVITY

STABILITY: Stable.

CONDITIONS TO AVOID: None identified.

MATERIALS TO AVOID: Avoid chlorine, fluorine, and other strong oxidizers.

HAZARDOUS DECOMPOSITION: None identified.
HAZARDOUS POLYMERIZATION: Will not occur.

11.0 TOXICOLOGICAL INFORMATION

ACUTE TOXICITY DATA:

EYE IRRITATION: Testing not conducted. See Other Toxicity Data.

SKIN IRRITATION: Testing not conducted. See Other Toxicity Data.

DERMAL LD50: Testing not conducted. See Other Toxicity Data.

ORAL LD50: Testing not conducted. See Other Toxicity Data.

INHALATION LC50: Testing not conducted. See Other Toxicity Data.

OTHER TOXICITY DATA:

Specific toxicity tests have not been conducted on this product. Our hazard evaluation is based on information from similar products, the ingredients, technical literature, and/or professional experience.

No component of this product present at levels greater than 0.1% is identified as a carcinogen by the U.S. National Toxicology Program, the U.S. Occupational Safety and Health Act, or the International Agency on Research on Cancer (IARC).

15.0 REGULATORY INFORMATION

CANADA INVENTORY (DSL): All of the components of this product are listed on the DSL.

WHMIS CONTROLLED PRODUCT CLASSIFICATION: Not a Controlled Product under Canada's Workplace Hazardous Material Information System.

U.S. INVENTORY (TSCA): Listed on inventory.

EC INVENTORY (EINECS/ELINCS): Not determined.

JAPAN INVENTORY (MITI): Not determined.

AUSTRALIA INVENTORY (AICS): Not determined.

KOREA INVENTORY (ECL): Not determined.

PHILIPPINE INVENTORY (PICCS): Not determined.

FOOD CONTACT STATUS

USDA: H1 Status: This product is acceptable to the USDA as a lubricant with incidental food contact for use in official meat and poultry establishments.

3H Status: This product is acceptable to the USDA for use as a releasing agent on grills, loaf pans, boning blocks or other hard surfaces to help prevent food from adhering during processing.

16.0 OTHER INFORMATION

Kosher Certification: This product is certified Kosher.

Prepared by:

Environment, Health and Safety Department

Issued: March 27, 1997

This material safety data sheet and the information it contains is offered to you in good faith as accurate. We have reviewed any information contained in this data sheet which we received from sources outside our company. We believe that information to be correct but cannot guarantee its accuracy or completeness. Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. No statement made in this data sheet shall be construed as a permission or recommendation for the use of any product in a manner that might infringe existing patents. No warranty is made, either express or implied.