



MATERIAL SAFETY  
DATA SHEET

AMOCO FG OIL 68

MSDS NO: 02006635

MANUFACTURER/SUPPLIER:  
Amoco Oil Company  
200 East Randolph Drive  
Chicago, Illinois 60601

EMERGENCY HEALTH INFORMATION: (800) 447-8735  
EMERGENCY SPILL INFORMATION: (800) 424-9300  
CHEMTREC, U.S.A.  
OTHER PRODUCT SAFETY INFORMATION: (312) 856-3907

IMPORTANT COMPONENTS: Severely hydroprocessed, solvent refined paraffinic white mineral oil (CAS 8042-47-5) ACGIH TLV 5 mg/m<sup>3</sup>, STEL 10 mg/m<sup>3</sup> for mineral oil mist; OSHA PEL 5 mg/m<sup>3</sup>, STEL 10 mg/m<sup>3</sup> for mineral oil mist.

WARNING STATEMENT: This product has been evaluated and does not require any hazard warning label under the OSHA Hazard Communication Standard.

HMIS/NFPA CODES:(HEALTH;0)(FLAMMABILITY;1)(REACTIVITY;0)

APPEARANCE AND ODOR: Colorless oily liquid.

HEALTH HAZARD INFORMATION

EYE

EFFECT: No significant health hazards identified.  
FIRST AID: Flush eyes with plenty of water.  
PROTECTION: None required; however, use of eye protection is good industrial practice.

SKIN

EFFECT: No significant health hazards identified.  
FIRST AID: Wash exposed skin with soap and water.  
PROTECTION: None required; however, use of protective gloves/clothing is good industrial practice.

INHALATION

EFFECT: No significant health hazards identified.  
FIRST AID: If adverse effects occur, remove to uncontaminated area. Get medical attention.  
PROTECTION: None required; however, use of adequate ventilation is good industrial practice.

INGESTION

EFFECT: No significant health hazards identified.  
FIRST AID: If a large amount is swallowed, induce vomiting. Get medical attention.

FIRE AND EXPLOSION INFORMATION

FLASHPOINT: 430°F, Minimum (COC)

EXTINGUISHING MEDIA: Agents approved for Class B hazards (e.g., dry chemical, carbon dioxide, halogenated agents, foam, steam) or water fog.

USUAL FIRE AND EXPLOSION HAZARDS: None.

REACTIVITY INFORMATION

HAZARDOUS REACTIONS: None identified.

HAZARDOUS DECOMPOSITION: Incomplete burning can produce carbon monoxide and/or carbon dioxide and other harmful products.

STABILITY: Stable.

CHEMICAL AND PHYSICAL PROPERTIES

SPECIFIC GRAVITY (WATER = 1): 0.87

VISCOSITY: 65-71 cSt @ 40°C, 337-368 SUS @ 100°F

VISCOSITY INDEX: 95 minimum POUR POINT: 15°F Maximum

STORAGE AND ENVIRONMENTAL PROTECTION

STORAGE REQUIREMENTS: No special requirements.

SPILLS AND LEAKS: Contain on an absorbent material (e.g., sand, sawdust, dirt, clay) Keep out of sewers and waterways.

WASTE DISPOSAL: Disposal must be in accordance with applicable federal, state, or local regulations. Enclosed-controlled incineration or permitted landfill unless directed otherwise by applicable ordinances.

TOXICOLOGICAL INFORMATION

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 is identified as a carcinogen by NTP, IARC or OSHA.

REGULATORY INFORMATION

OSHA REPORTABLE QUANTITY:

This product is not reportable under 40 CFR Part 302.4.

DOT PROPER SHIPPING NAME: Not regulated.

OSHA HAZARD COMMUNICATION STANDARD: Not hazardous per 29 CFR 1910.1200(d).

## REGULATORY INFORMATION - CONTINUED

## RCRA STATUS:

This product is not subject to the 40 CFR Part 268.30 land ban on the disposal of certain hazardous wastes.

## SARA STATUS:

This product is not regulated under SARA Title III, 42 USC 9601.

TSCA STATUS: All of the components of this product are listed on the TSCA Inventory.

## SUPPLEMENTAL INFORMATION

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

## ISSUE INFORMATION

BY:



Gerald I. Bresnick  
Director, Product Safety

ISSUED: October 13, 1989  
SUPERSEDES: April 13, 1989

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.