



MATERIAL SAFETY DATA SHEET
1565 GLOVE OIL/GLOVE CONDITIONER

1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

FRANKLIN SPORTS, INC. 17 Campanelli Parkway – P. O. Box 508 Stoughton, MA 02072-0508	TELEPHONE NO.: (800) 225-8647 8:00 A.M – 5:00 P.M.
TRADE NAME: 1565 GLOVE OIL/GLOVE CONDITIONER	MSDS NUMBER: F-1003
CHEMICAL NAME: Mixture of Petroleum Hydrocarbons and Triglycerides/Fatty Oils	SYNONYMS: Franklin Glove Oil
PREPARED BY: Clayton Group Services, Inc.	DATE OF ISSUE: 03/31/04 DATE OF LATEST REVISION: -----

2. INGREDIENTS

<u>Component</u>	<u>CAS #</u>	<u>Percent</u>	<u>ACGIH TLV¹</u>	<u>OSHA PEL²</u>
Heavy Hydrotreated Paraffinic Petroleum Distillates ³	64742-54-7	92-95	5 mg/m ³ TWA	5 mg/m ³ TWA
Fats & Glyceridic Oils [Neatsfoot Oil]	8002-64-0	5 – 8	Not Est.	Not Est.

¹ American Conference of Governmental Industrial Hygienists Threshold Limit Value

² Occupational Safety and Health Administration Permissible Exposure Limit

³ There is no specific TLV or PEL for this material. The values listed are for "Oil Mists-Mineral".

⁴ 8-hour Time Weighted Average

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Product is an amber oily liquid with a petroleum odor, packaged in small plastic bottles. Product may be irritating to the eyes, mucous membranes, and gastrointestinal tract. Product is not considered a flammable material but will burn if heated and a source of ignition is present. Undamaged containers of product should be picked up and returned to original packaging. Damaged containers should be placed in appropriate containers for disposal. Liquid from damaged containers should be absorbed with a sorbent suitable for hydrocarbon materials or diked with earth, sand, or other non-reactive material to prevent spread. Remove all sources of ignition and handle all leaking or damaged containers with non-sparking tools. Containers of product in or near fires should be cooled with a water stream of fog, if compatible with the other materials involved. Wear appropriate personal protective equipment and keep unnecessary individuals up wind of the area. Any wastes generated during cleanup operations should be evaluated with respect to hazardous and solid waste regulations and disposed of in a properly permitted facility in accordance with all local, state, and federal regulations. Releases to navigable waterways that leave a visible sheen are reportable to the National Response Center and the United States Coast Guard.

POTENTIAL HEALTH EFFECTS:

Eye: Product may cause irritation.

Skin Contact: Short-term contact with product is not expected to present a potential problem. Prolonged contact may cause irritation.

Skin Absorption: Not expected to be a route of entry into the body.

Ingestion: Not expected to be a major route of entry. Ingestion of large quantities of product may cause gastrointestinal distress. Hydrocarbon materials have a strong laxative effect. Vomiting may occur after ingestion of significant amounts of product. See Note To Physicians at the end of Section 4.

Inhalation: Product has a low vapor pressure so inhalation of product vapors is not expected to be a significant route of entry under normal and expected conditions of use. At elevated temperatures, sufficient amounts of vapors may be generated to cause irritation of the mouth, throat, mucous membranes, and respiratory tract.

Chronic & Carcinogenicity: Long-term dermal contact may cause drying, de-fatting, and cracking of the skin and may possibly aggravate pre-existing skin conditions. No other long-term health effects are known for the product. OSHA, the ACGIH, the NTP, or the IARC has not identified the components of the product as carcinogens or potential carcinogens.

4. FIRST AID MEASURES

Inhalation: Not expected to be an important route of entry into the body because of the product's low vapor pressure. Remove exposed person to fresh air. If breathing is difficult, oxygen may be administered. If breathing has stopped, artificial respiration should be started immediately. Seek medical attention.

Eyes: Flush with tepid water for at least 20 minutes holding the eyelids wide open. Seek medical attention if irritation develops.

Skin: Wash thoroughly with mild soap and water. Seek medical attention if irritation develops. Remove any contaminated clothing and launder thoroughly before reuse.

Ingestion: Not expected to be an important route of entry into the body. Ingestion of large amounts may cause gastrointestinal distress. Do not induce vomiting. Seek medical attention.

Note to Physicians: If vomiting occurs after ingestion, the hydrocarbon-containing vomitus may be aspirated into the lungs. This can cause a pulmonary edema or chemical pneumonitis that should be treated symptomatically. In cases of known ingestion, consideration should be given to absorbing the product with activated charcoal using esophageal control techniques.

5. FIRE FIGHTING MEASURES

FLASH POINT: N.D.

LEL: N.A.

UEL: N.A.

AUTO IGN. TEMP: N.A.

Product is a liquid in small plastic containers. Although it is a non-flammable material, it will, however, burn if heated and a source of ignition is present. Use water, dry chemical, or carbon dioxide to extinguish fires involving the product. Product containers in or near fires should be cooled with a water spray or fog if compatible with the other materials involved in the fire. A self-contained breathing apparatus (SCBA) operating in the positive pressure mode and full fire fighting protective clothing should be worn for combating fires.

6. ACCIDENTAL RELEASE MEASURES

Pick up product containers and return to original packaging if reusable. If not reusable, place in approved containers for proper disposal. Liquid from ruptured containers should be absorbed with a sorbent suitable for hydrocarbon materials or diked with earth, sand, or other non-reactive material to prevent spread. Eliminate all sources of ignition and wear appropriate personal protective equipment. Any wastes generated during cleanup operations should be evaluated with respect to hazardous and solid waste regulations and disposed of in a properly permitted facility in accordance with all local, state, and federal regulations. Releases to navigable waterways that leave a visible sheen are reportable to the National Response Center and the United States Coast Guard.

7. HANDLING AND STORAGE

Store product at room temperature in a well ventilated area. Do not store near potential sources of ignition or with strong oxidizing agents. Spills should be cleaned up as soon as possible. Product on walking or working surfaces will present a potential slip hazard. A sorbent suitable for hydrocarbon materials can be used to absorb spills. Practice good personal hygiene. Wash hands and other exposed body parts after handling. All clothing that becomes contaminated with the product should be laundered before reuse.

8. EXPOSURE CONTROL - PERSONAL PROTECTION

ENGINEERING CONTROLS: Not generally required. If significant vapors or aerosols are generated during use, the need for local exhaust ventilation (LEV) should be evaluated by a professional industrial hygienist. Design details for local exhaust ventilation systems may be found in the latest edition of "*Industrial Ventilation: A Manual of Recommended Practice*", published by the ACGIH Committee on Industrial Ventilation, P.O. Box 16153, Lansing, MI 48910. A professional engineer should design local exhaust ventilation systems.

RESPIRATORY: Respiratory protection is not normally required because of the low vapor pressure of the product at room temperature. If significant amounts of vapors or aerosols are generated during use, the operation should be evaluated by a professional industrial hygienist to determine the need for respiratory protection.

EYE PROTECTION: Where eye contact is possible with product, safety glasses with side shields are recommended. Protective goggles may also be worn for added eye protection.

SKIN PROTECTION: Where prolonged skin contact may occur, elastomeric gloves are recommended to prevent irritation. Latex gloves are not recommended due to potential sensitization.

GENERAL: All soiled or dirty clothing and personal protective equipment should be thoroughly cleaned before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & PHYSICAL STATE: Amber oily liquid

MELTING POINT: N.D.

VAPOR DENSITY (AIR=1): N.D.

OCTANOL/WATER PARTITION COEFFICIENT: N.D.

VAPOR PRESSURE: <0.01 mm Hg @ 77° F

EVAPORATION RATE (BUTYL ACETATE = 1): Much less than 1

ODOR: Hydrocarbon

SPECIFIC GRAVITY/BULK DENSITY: 0.87 @ 77° F.

% VOLATILE BY VOLUME: ~ 100

BOILING POINT: > 572° F. (300° C.)

% SOLUBILITY (H₂O): Insoluble

pH: N.A.

10. STABILITY AND REACTIVITY

STABILITY & POLYMERIZATION: Product is stable. Hazardous polymerization will not occur.

INCOMPATIBILITY (CONDITIONS TO AVOID): Avoid contact with strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce dense smoke, oxides of carbon, and low molecular weight organic species whose composition and toxicity has not been characterized.

SPECIAL SENSITIVITY: None that are known.

11. TOXICOLOGICAL INFORMATION

The major components of the product have a low order of acute toxicity. The LD₅₀ in rats for the primary components is in excess of 10 g/kg of body weight. The major concern from a toxicology standpoint is vomiting after ingestion of significant amounts [several ounces] of the product. Vomiting can lead to aspiration of the hydrocarbon product into the lungs with the subsequent development of a pulmonary edema or chemical pneumonitis. See Note to Physicians at the end of Section 4. If vomiting does not occur, the product will have a strong laxative effect.

12. ECOLOGICAL INFORMATION

Detailed studies have not been conducted concerning the environmental fate of the product. Petroleum hydrocarbons may present a potential threat to aquatic and terrestrial flora and fauna, thus, the product should not be released to the environment. Releases of product to navigable waterways that leave a visible sheen are reportable to the National Response Center and the United States Coast Guard.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with all local, state, and federal regulations. Empty containers may contain residual product that could ignite. Do not cut, puncture, or weld nearby. Do not allow empty containers to be used for any purpose except to store and ship original product.

14. TRANSPORTATION INFORMATION

DOT Classification: Consumer Commodity, ORM D.

15. REGULATORY INFORMATION

OSHA Hazard Communication Classification for product: Irritant.

SARA Title III Classification for product: Acute Health Hazard.

WHMIS Classification: Not Regulated

TSCA : All components of the product are included in the Toxic Substances Control Act (TSCA) inventory.

16. OTHER INFORMATION

Not Est. = Not Established; N.A. = Not Applicable; N.D. = Not Determined

HMIS Classifications: Health = 1; Fire = 0; Reactivity = 0

Notice From Franklin Sports, Inc. The data in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. The opinions expressed herein are those of qualified experts within Franklin Sports, Inc. We believe that the information contained herein is current as of the date of issue of this Material Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of the product are not within the control of Franklin Sports, Inc., it is the users obligation to determine conditions of safe use of the product.

Franklin Sports, Inc. requests the users of this product study this Material Safety Data Sheet and become aware of product hazards and safety information. To promote safe use of this product, users should notify their employees, agents, and contractors of the information on this Material Safety Data Sheet and any product hazards and safety information.