

# WHITMORE'S

## MATERIAL SAFETY DATA SHEET

| I. IDENTIFICATION OF THE CHEMICAL PRODUCT AND COMPANY |   |  |                       |   |                                 |
|---|---|--|-----------------------|---|---------------------------------|
| <b>Product Name:</b>                                  | <b>Decathlon™ Gold &amp; Decathlon™ Gold Heavy</b><br><i>(All grades)</i>               | <b>Manufacturer/Supplier:</b><br>The Whitmore Manufacturing Company<br>930 Whitmore Drive<br>Rockwall, Texas 75087, U.S.A. |                       |   |                                 |
| <b>Chemical Family:</b>                               | Synthetic Hydrocarbon   | U.S.A. & Canada 800-424-9300 (24 hrs)  |                       |   |                                 |
| <b>Use:</b>   | Open Gear Lubricant   | International 703-527-3887 (Collect - 24 hr)   |                       |   |                                 |
| <b>Emergency Tel. No.:</b>                            | CHEMTREC  | U.S.A. & Canada  | 800-424-9300 (24 hrs) | Australia 00-111-703-527-3887 (Collect - 24 hr) |                                 |
| II. COMPOSITION INFORMATION ON INGREDIENTS            |   |  |                       |   |                                 |
| <u>Hazardous Components</u>                           | <u>CAS No.</u>  | <u>Wt%</u>   | <u>OSHA PEL</u>       | <u>ACGIH TLV</u>                                | <u>Other Limits of Exposure</u> |
| None  |   |  |                       |   |                                 |
| III. ADVERSE HUMAN HEALTH EFFECTS                     |   |  |                       |   |                                 |
| <b>Eyes:</b>  | Any eye contact will cause irritation.  |  |                       |   |                                 |
| <b>Skin:</b>  | Prolonged skin contact may cause irritation.  |  |                       |   |                                 |
| <b>Inhalation:</b>                                    | Not Applicable  |  |                       |   |                                 |
| <b>Ingestion:</b>                                     | May be harmful if swallowed.  |  |                       |   |                                 |
| IV. FIRST AID MEASURES                                |   |  |                       |   |                                 |
| <b>Eyes:</b>  | Flush with large amounts of cold water. If irritation persists, SEEK MEDICAL ATTENTION. |  |                       |   |                                 |
| <b>Skin:</b>  | Thoroughly wash exposed area with soap and water.                                       |  |                       |   |                                 |
| <b>Inhalation:</b>                                    | N/A   |  |                       |   |                                 |
| <b>Ingestion:</b>                                     | If cathartic effect persists, SEEK MEDICAL ATTENTION.                                   |  |                       |   |                                 |
| V. FIRE FIGHTING MEASURES                             |   |  |                       |   |                                 |
| <b>Extinguishing Media:</b>                           | Foam, Dry Chemical, Carbon Dioxide  |  |                       |   |                                 |
| <b>Unsuitable Extinguishing Media:</b>                | None known.   |  |                       |   |                                 |
| <b>Fire Fighting Protective Equipment:</b>            | If product is overheated, use organic NIOSHA/MSHA filter-type respirator.               |  |                       |   |                                 |
| VI. ACCIDENTAL RELEASE MEASURES                       |   |  |                       |   |                                 |
| <b>Personal Precautions:</b>                          | Wear plastic or neoprene rubber gloves and safety goggles.                              |  |                       |   |                                 |
| <b>Environmental Precautions:</b>                     | Check state regulatory requirements.  |  |                       |   |                                 |
| <b>Spillage:</b>                                      | Absorb with dry, inert material and shovel up.  |  |                       |   |                                 |
| VII. HANDLING AND STORAGE                             |   |  |                       |   |                                 |
| <b>Handling:</b>                                      | Keep away from open flame or sparks.  |  |                       |   |                                 |
| <b>Storage:</b>                                       | Keep away from open flame or sparks.  |  |                       |   |                                 |
| VIII. EXPOSURE CONTROL/PERSONAL PROTECTION            |   |  |                       |   |                                 |
| <b>Respiratory Protection:</b>                        | None  |  |                       |   |                                 |
| <b>Hand Protection:</b>                               | Protective gloves for hypersensitive persons.   |  |                       |   |                                 |
| <b>Eye Protection:</b>                                | Safety Goggles  |  |                       |   |                                 |
| <b>Body Protection:</b>                               | None  |  |                       |   |                                 |

### HMS SYMBOLS

|            |   |
|------------|---|
|            | 1 |
|            | 1 |
| Reactivity | 0 |
| PPI        | B |

MSDS-261

Effective Date: 6-9-99

Revised Date: 9-22-09

| IX. PHYSICAL AND CHEMICAL PROPERTIES                      |   |   |                        |                       |           |                     |     |
|---|---|---|------------------------|-----------------------|-----------|---------------------|-----|
| <b>Physical State:</b>                                    | Liquid  | <b>Color:</b>                             | Amber                  | <b>Odor:</b>          | Petroleum |                     |     |
| <b>Boiling Range/point, °F (°C):</b>                      | N/A   | <b>Melting Point, °F (°C):</b>            | N/A                    |                       |           |                     |     |
| <b>Flash Point (COC), °F (°C):</b>                        | >400 (>204)   | <b>Autoignition Temperature, °F (°C):</b> | >600 (>316)            |                       |           |                     |     |
| <b>Explosive Properties:</b>                              | <b>LEL:</b> N/A <b>UEL:</b> N/A   | <b>Evaporation Rate (Butyl Acetate):</b>  | N/A                    |                       |           |                     |     |
| <b>Partition Coefficient (Log Pow):</b>                   | N/A   | <b>Vapor Pressure (mmHg):</b>             | N/A                    |                       |           |                     |     |
| <b>Density:</b>   | 0.90 - 0.91   | <b>Flammability:</b>                      | N/A                    |                       |           |                     |     |
| <b>Oxidizing Properties:</b>                              | None  | <b>Solubilities in Water:</b>             | Nil                    | <b>Vapor Density:</b> | N/A       | <b>% Volatiles:</b> | N/A |
| X. STABILITY AND REACTIVITY                               |   |   |                        |                       |           |                     |     |
| <b>Stability:</b>   | Chemically stable under normal conditions.  |   |                        |                       |           |                     |     |
| <b>Conditions to Avoid:</b>                               | None known.   |   |                        |                       |           |                     |     |
| <b>Materials to Avoid:</b>                                | Strong oxidizing agents.  |   |                        |                       |           |                     |     |
| <b>Decomposition Products:</b>                            | Carbon dioxide and carbon monoxide.   |   |                        |                       |           |                     |     |
| XI. TOXICOLOGICAL INFORMATION                             |   |   |                        |                       |           |                     |     |
| <b>Acute Toxicity:</b>                                    | None  | <b>Skin Irritancy:</b>                    | Very Mild              |                       |           |                     |     |
| <b>Chronic Toxicity:</b>                                  | None  | <b>Skin Sensitization:</b>                | None                   |                       |           |                     |     |
| <b>Sub-acute/Subchronic Toxicity:</b>                     | Not Known   | <b>Genotoxicity:</b>                      | Not Known              |                       |           |                     |     |
| <b>California Prop 65:</b>                                | N/A   | <b>EC Classification (67/548/EEC):</b>    | N/A                    |                       |           |                     |     |
| <b>Carcinogenicity:</b>                                   | NTP: No   | <b>IARC:</b>                              | No                     | <b>OSHA:</b>          | No        |                     |     |
| <b>LC-50:</b>   | Not Available   | <b>LD-50:</b>                             | Not Available          |                       |           |                     |     |
| XII. ECOLOGICAL INFORMATION                               |   |   |                        |                       |           |                     |     |
| <b>Possible Effects:</b>                                  | None known.   |   |                        |                       |           |                     |     |
| <b>Behavior:</b>  | Relatively well behaved. Bioaccumulation potential nil.                                 |   |                        |                       |           |                     |     |
| <b>Environmental Fate:</b>                                | Not thought to be toxic to marine or land organisms. Fluid is lower density than water. |   |                        |                       |           |                     |     |
| XIII. WASTE DISPOSAL                                      |   |   |                        |                       |           |                     |     |
| <b>Product Disposal:</b>                                  | Contact waste disposal company or local authority for advice.                           |   |                        |                       |           |                     |     |
| <b>Container Disposal:</b>                                | Check state regulatory requirements.  |   |                        |                       |           |                     |     |
| XIV. TRANSPORT INFORMATION                                |   |   |                        |                       |           |                     |     |
| <b>DOT:</b>   | Not Regulated   | <b>UN No.:</b>                            | Not Regulated          |                       |           |                     |     |
| <b>Air Transport (ICAO/IATA):</b>                         | Not Regulated   |   |                        |                       |           |                     |     |
| <b>Sea Transport (IMO/IMDG):</b>                          | Not Regulated   |   |                        |                       |           |                     |     |
| <b>Road and Rail Transport (ADR/RID):</b>                 | Not Regulated   |   |                        |                       |           |                     |     |
| XV. REGULATORY INFORMATION                                |   |   |                        |                       |           |                     |     |
| <b>Labeling Information:</b>                              | N/A   | <b>EC Annex 1 Classification:</b>         | N/A                    |                       |           |                     |     |
| <b>R Phrases:</b>   | N/A   |   |                        |                       |           |                     |     |
| <b>S Phrases:</b>   | S2 Keep out of the reach of children.   |   |                        |                       |           |                     |     |
| <b>Ozone Depleting Chemicals:</b>                         | None/Nil  | <b>TSCA:</b>                              | All components listed. |                       |           |                     |     |
| <b>WHMIS (Canada):</b>                                    | N/A   |   |                        |                       |           |                     |     |
| <b>EPA Regulation 40 CFR Part 372 (SARA Section 313):</b> | None  |   |                        |                       |           |                     |     |
| XVI. OTHER INFORMATION                                    |   |   |                        |                       |           |                     |     |
| None  |   |   |                        |                       |           |                     |     |