

WHITMORE'S

MATERIAL SAFETY DATA SHEET

I. IDENTIFICATION OF THE CHEMICAL PRODUCT AND COMPANY					
Product Name:	Decathlon™ HD <i>(All Grades)</i>	Manufacturer/Supplier: The Whitmore Manufacturing Company 930 Whitmore Drive Rockwall, Texas 75087, U.S.A.			
Chemical Family:	Synthetic Hydrocarbon	U.S.A. & Canada 800-424-9300 (24 hrs)			
Use:	Enclosed Gear Oil	International 703-527-3887 (Collect - 24 hr)			
Emergency Tel. No.:	CHEMTREC	Australia 00-111-703-527-3887 (Collect - 24 hr)			
II. COMPOSITION INFORMATION ON INGREDIENTS					
Hazardous Components	CAS No.	Wt%	OSHA PEL	ACGIH TLV	Other Limits of Exposure
None					
III. ADVERSE HUMAN HEALTH EFFECTS					
Eyes:	Any eye contact will cause irritation.				
Skin:	Prolonged skin contact will cause irritation.				
Inhalation:	Breathing fumes in confined areas at elevated temperatures will cause lung irritation.				
Ingestion:	Harmful if swallowed.				
IV. FIRST AID MEASURES					
Eyes:	Flush with large amounts of cold water. If irritation persists, SEEK MEDICAL ATTENTION.				
Skin:	Thoroughly wash exposed area with soap and water.				
Inhalation:	Provide fresh air source. If irritation persists, SEEK MEDICAL ATTENTION.				
Ingestion:	Do not induce vomiting. SEEK MEDICAL ATTENTION.				
V. FIRE FIGHTING MEASURES					
Extinguishing Media:	Foam, CO ₂ , Dry Chemical				
Unsuitable Extinguishing Media:	Not Known				
Fire Fighting Protective Equipment:	Treat as an oil fire.				
VI. ACCIDENTAL RELEASE MEASURES					
Personal Precautions:	Wear plastic or neoprene rubber gloves.				
Environmental Precautions:	Do not allow it to enter drains.				
Spillage:	Absorb with dry inert material and shovel up.				
VII. HANDLING AND STORAGE					
Handling:	Keep away from open flame and sparks.				
Storage:	Store in metal containers until disposal.				
VIII. EXPOSURE CONTROL/PERSONAL PROTECTION					
Respiratory Protection:	If product is overheated, use organic NIOSH/MSHA filter-type respirator.				
Hand Protection:	Plastic or Neoprene Rubber				
Eye Protection:	Safety Goggles.				
Body Protection:	None				

HMS SYMBOLS

Health	1
Flammability	1
Reactivity	0
PPI	B

MSDS-132

Effective Date: 4-30-93

Revised Date: 9-18-06

IX. PHYSICAL AND CHEMICAL PROPERTIES					
Physical State:	Liquid	Color:	Amber	Odor:	Mild
Boiling Range/point, °F (°C):	>600 (>315)	Melting Point, °F (°C):	N/A		

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Flash Point (COC), °F (°C): >425 (>218) **Autoignition Temperature, °F (°C):** N/A
Explosive Properties: LEL: N/A UEL: N/A **Evaporation Rate (Butyl Acetate):** Nil
Partition Coefficient (Log Pow): N/A **Vapor Pressure (kPa):** N/A
Density: 0.87-0.89 **Flammability:** Nonflammable
Oxidizing Properties: Nil **Solubilities in Water:** Nil **Vapor Density:** N/A **% Volatiles:** Nil

X. STABILITY AND REACTIVITY

Stability: Chemically stable under normal conditions.
Conditions to Avoid: Direct flame.
Materials to Avoid: Strong inorganic and organic acids and oxidizing agents.
Decomposition Products: Burning will produce noxious fumes.

XI. TOXICOLOGICAL INFORMATION

Acute Toxicity: Not Known **Skin Irritancy:** Very Mild
Chronic Toxicity: Not Known **Skin Sensitization:** Not Known
Sub-acute/Subchronic Toxicity: Not Known **Genotoxicity:** Not Known
California Prop 65: Not Available **EC Classification (67/548/EEC):** No
Carcinogenicity: NTP: No **IARC:** No **OSHA:** No
LC-50: Not Available **LD-50:** Not Available

XII. ECOLOGICAL INFORMATION

Possible Effects: Unknown
Behavior: Relatively well behaved. Bioaccumulation potential nil.
Environmental Fate: Not thought to be toxic to marine or land organisms.

XIII. WASTE DISPOSAL

Product Disposal: Observe all local, state & federal regulations concerning disposal of lubricating oil.
Container Disposal: Observe all local, state & federal regulations concerning disposal of lubricating oil.

XIV. TRANSPORT INFORMATION

DOT: Not Regulated **UN No.:** Not Regulated
Air Transport (ICAO/IATA): Not Regulated
Sea Transport (IMO/IMDG): Not Regulated
Road and Rail Transport (ADR/RID): Not Regulated

XV. REGULATORY INFORMATION

Labeling Information: N/A **EC Annex 1 Classification:** N/D
R Phrases: N/A
S Phrases: S2 Keep away from children.
Ozone Depleting Chemicals: None/Nil **TSCA:** All Components are listed.
WHMIS (Canada): Not Regulated
EPA Regulation 40 CFR Part 372 (SARA Section 313): None

XVI. OTHER INFORMATION

None

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