1. P	RODUCT AND COMPANY IDENTIFICATION
Product Identifier	
Product Name:	DRIVEN RACING OIL HVL HIGH VISCOSITY LUBRICANT
Product Number:	2588
Recommended Use:	Lubricant
Uses Advised Against:	No information available.
Manufacturer/Supplier: Spartan Chemical Company, Inc. 1110 Spartan Drive Maumee, Ohio 43537 USA	
Company Phone Number:	800-537-8990 (Business hours)
Website	www.spartanchemical.com
24 Hour Emergency Phone Numbers Medical Emergency/ Information:	888-314-6171
Transportation/Spill/Leak:	CHEMTREC 800-424-9300
2. HAZARDS IDENTIFICATION	
GHS Classification	
Not Classified	Not dangerous according to the Globally Harmonized System (GHS)
GHS Label Elements	
Signal Word:	No signal word
Symbols:	No symbols

Hazard Statements:	No hazard statements	
Precautionary Statements:		
Prevention:	Not Applicable	
Response:		
-Specific Treatment:	See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information.	
Storage:	Not Applicable	
Disposal:	Not Applicable	
Hazards Not Otherwise Classified:	Not Applicable	
Other Information: • May be harmful if swallowed.		
	May cause eye irritation.	
	May cause skin irritation.	

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
metallocene polyalphaolefin	PROPRIETARY	30-60
unsaturated polyol ester	85005-23-8	10-30
petroleum distillates	PROPRIETARY	10-30
zinc compounds	PROPRIETARY	0.1-1

Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

-Eye Contact:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.
-Skin Contact:	Wash with soap and water. If skin irritation occurs: Get medical attention.
-Inhalation:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or physician if you feel unwell.
-Ingestion:	Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if you feel unwell.
Note to Physicians:	Contains petroleum distillates. Possible aspiration hazard.
	5. FIRE-FIGHTING MEASURES
Suitable Extinguishing Media:	Carbon dioxide, Dry chemical, Foam
Specific Hazards Arising from the	Thermal decomposition can lead to release of irritating and toxic gases and vapors.
Chemical:	
Hazardous Combustion Products:	May include Carbon monoxide Carbon dioxide and other toxic gases or vapors.
Protective Equipment and Precautions for Firefighters:	Wear MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full protective gear. Cool fire-exposed containers with water spray.
	6. ACCIDENTAL RELEASE MEASURES
Personal Precautions:	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.
Environmental Precautions:	Do not rinse spill onto the ground, into storm sewers or bodies of water.
Methods for Clean-Up:	Prevent further leakage or spillage if safe to do so. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite and place in container for disposal according to local / national regulations (see Section 13).
	7. HANDLING AND STORAGE
Advice on Safe Handling:	Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.
Storage Conditions:	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep from freezing.
8. EXP	OSURE CONTROLS/PERSONAL PROTECTION
Occupational Exposure Limits:	None established.
Engineering Controls:	Provide good general ventilation. If work practices generate dust, fumes, gas, vapors or mists which expose workers to chemicals above the occupational exposure limits, local exhaust ventilation or other engineering controls should be considered.
Personal Protective Equipment	
Eye/Face Protection:	Wear splash goggles.
Skin and Body Protection:	Wear rubber or other chemical-resistant gloves. (neoprene or nitrile is recommended).
Respiratory Protection:	Not required with expected use.
General Hygiene Considerations:	Wash hands and any exposed skin thoroughly after handling. See 29 CFR 1910.132-138 for further guidance.
9.	PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Physical State:		П
	Liquid	

Color:		Т
	dark yellow	

Odor:	Mild
I	

pH:	
	Not applicable

Melting Point / Freezing Point:	No information available.	П	

Boiling Point / Boiling Range:		
	> 149 °C / 300 °F	

Flash Point:			- 11	
	>	149 °C / > 300 °F Estimated	- 11	

Evaporation Rate:	
	< 1 (Butyl acetate = 1)

Flammability (solid, gas) No information available.	
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Upper Flammability Limit:		Π.
	No information available.	

ower Flammability Limit:	
-	No information available.

Vapor Pressure:			
	No information available.	- 1	

Vapor Density:	
	No information available.

Specific Gravity:	
	0.8033

Solubility(ies):		Т
	Insoluble in water	

Partition Coefficient:	
	No information available.

Autoignition Temperature:	No information available.
Decomposition Temperature:	No information available.
Viscosity:	No information available.

	10. STABILITY AND REACTIVITY
Reactivity:	This material is considered to be non-reactive under normal conditions of use.
Chemical Stability:	Stable under normal conditions.
Possibility of Hazardous Reactions:	Not expected to occur with normal handling and storage.
Conditions to Avoid:	Extremes of temperature and direct sunlight.
Incompatible Materials:	Strong oxidizing agents. Strong acids.
Hazardous Decomposition Products:	May include carbon monoxide, carbon dioxide (CO2) and other toxic gases or vapors.
	11. TOXICOLOGICAL INFORMATION
Likely Routes of Exposure:	Eyes, Skin, Ingestion, Inhalation.
Symptoms of Exposure:	
-Eye Contact:	Pain and redness.
-Skin Contact:	Drying of the skin.
-Inhalation:	Nasal discomfort and coughing.
-Ingestion:	Potential for aspiration if swallowed.
Immediate, Delayed, Chronic Effe	icts
Product Information:	Data not available or insufficient for classification.
Numerical Measures of Toxicity	
	es (ATE) are calculated based on the GHS document.
Data not available or insufficient for	
	ation
Component Acute Toxicity Inform	
Component Acute Toxicity Inform	
	present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or
Carcinogenicity: No components	
Carcinogenicity: No components	present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or
Carcinogenicity: No components OSHA.	present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or
OSHA.	present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or 12. ECOLOGICAL INFORMATION
Carcinogenicity: No components OSHA.	present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or
Carcinogenicity: No components OSHA. Ecotoxicity Persistence and Degradability:	present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or
Carcinogenicity: No components OSHA. Ecotoxicity Persistence and Degradability:	present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or

Disposal of Wastes:		e with federal, state and local regulations.	
Contaminated Packaging: Dispose of in accordance with federal, state and local regulations.			
	14. TRANSPORT	INFORMATION	
DOT:	Not Regulated		
Proper Shipping Name:	Non Hazardous Produ	ct	
Special Provisions:	Shipping descriptions	may vary based on mode of transport, quantities, package size,	
	and/or origin and desti	nation. Check with a trained hazardous materials	
	transportation expert for	or information specific to your situation.	
	15. REGULATOR	Y INFORMATION	
TSCA Status: (Toxic Substance Cont			
	t are included on or exemp	oted from listing on the TSCA Inventory of Chemical	
Substances.			
<u>SARA 313</u>			
This product does not contain listed su	ibstances above the "de m	inimus" level	
SARA 311/312 Hazard Categories			
Acute Health Hazard:		Yes	
Chronic Health Hazard:		No	
Fire Hazard:		No	
Sudden release of pressure h	azard:	No	
Reactive Hazard:		No	
California Proposition 65			
This product contains the following Pro			
Chemical Nam	-	California Proposition 65	
lead - 7439-92-	1	Carcinogen	
		Developmental Female Reproductive	
		Male Reproductive	
arsenic - 7440-38		Carcinogen	
Cadmium and compounds (as	Cd) - 7440-43-9	Carcinogen	
		Developmental Male Reproductive	
WARNING: This product contains a c	hemical known to the State	•	
WARNING: This product contains a c	hemical known to the State	e of California to cause cancer and birth defects or other	
reproductive harm.			
These chemicals are not added intent	onally to the product. The	y are impurities present at concentrations below 0.01%.	
	16. OTHER IN	FORMATION	
NFPA			
	Herender 1		
Пеанл	Hazards: 1		
Flammability: 0			
	<u> </u>		
Instabi	lity: 0		
Specia	ŀ N/A		
Specia			

HMIS	
Hea	Ith Hazards: 1
Flan	nmability: 0
Phy	sical Hazards: 0
Revision Date:	01-Jun-2015
Reasons for Revision:	No information available.
belief at the date of its publicatio processing, storage, transportati specification. The information re	Material Safety Data Sheet is correct to the best of our knowledge, information and on. The information given is designed only as a guidance for safe handling, use, ion, disposal and release and is not to be considered a warranty or quality lates only to the specific material designated and may not be valid for such material her materials or in any process, unless specified in the text.
	End of Safety Data Sheet
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