



# **Safety Data Sheet**

Prepared according to GHS

1. Identification				
Product Name Driven DI Synthetic Oil Series				
Product Code(s)	18206, 18306, 18320, 18406			
Recommended Use	Engine Oil			
Distributor Driven Racing Oil 3416 Democrat Rd				
	Memphis, TN 38118 www.drivenracingoil.com			
	sds@drivenracingoil.com			
Emergency Telephone				
Number(s) Driven: 1-866-611-1820 (M-F 8 AM to 5 PM CST)				
	2. Hazards Identification			
GHS Classification This product is not considered hazardous by the OSHA Hazard				
	Communication Standard (29 CFR 1910.1200).			
Signal Word	Not applicable			
Hazard Statements	Not applicable			
Other Hazard Information	Not applicable			
GHS Pictogram	Not applicable			
<b>Precautionary Statements</b>				

## 3. Composition / Information on Ingredients

CAS No.ComponentCommon NamePercentThis product does not contain ingredients that are hazardous by the OSHA Hazard Communication Standard<br/>(29 CFR 1910.1200)

#### 4. First Aid Measures

Eyes	Check for and remove any contact lenses. Flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Get medical attention if irritation develops.	
Skin	In case of contact, flush skin with plenty of soap and water while removing contaminated clothing and shoes. Wash clothing before reuse. Get medical attention if irritation develops.	
Inhalation	Move exposed person to fresh air. Get medical attention if irritation develops.	
Ingestion	First aid is normally not required. Get medical attention if discomfort develops.	

No specific treatment. Treat symptomatically. Contact poison treatment specialist if large quantities have been ingested or inhaled.

#### 5. Fire Fighting Measures

#### Suitable Extinguishing Media

Note to Physicians

Use dry chemical, CO<sub>2</sub>, water spray (FOG) or foam

## Unsuitable Extinguishing Media

Avoid solid water stream as it may scatter and spread fire.

#### **Specific Hazards Arising from Chemical**

Elevated temperatures can lead to the formation of irritating vapors. Decomposing products may include the following materials: Carbon dioxide and Carbon monoxide.

#### **Protective Equipment and Precautions for Firefighters**

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

#### 6. Accidental Release Measures

#### **Personal Precautions**

Put on appropriate personal protective equipment.

#### **Environmental Precautions**

Prevent product from entering drains. Prevent entry into waterways, sewers, basements or confined areas.

#### **Methods for Containment**

Stop leak if without risk.

### **Methods for Cleanup**

Cover liquid spill with sand, earth or other noncombustible absorbent material. Cover powder spill with plastic sheet or tarp to minimize spreading. Pick up and transfer to properly labeled container

## 7. Handling and Storage

## **Handling Procedures**

Eating, drinking, and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist.

### **Shipping and Storing Procedures**

Keep container tightly closed in a dry place. Keep away from heat. Protect from light. Keep in properly labeled containers. Keep out of the reach of children.

## Incompatibilities:

Oxidizing Agents

8. Exposure Controls / Personal Protection

### **Component Exposure Limits\***

When mists/aerosols can occur the following are recommended: 5 mg/m<sup>3</sup> - ACGIH TLV (inhalable fraction), 5 mg/m<sup>3</sup> - OSHA PEL.

\*Product has 0 kPa pressure at 68°F and is not expected to present any inhalation hazard at ambient conditions. Caution should be taken to prevent aerosolization or misting of this product. Oil mist, if generated, is considered hazardous according to the OSHA Hazard Communication Standard.

## **Engineering Controls**

Material should be handled in enclosed vessels and equipment only if aerosolized and/or misted. Use only in adequate ventilation if this

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	8.	<b>Exposure Controls / Personal Protection</b>			
		occurs. Use process enclosures, local exhaust ventila	ation or other		
		engineering controls to keep worker exposure to airb	orne contaminants		
		below any recommended or statutory limits.			
<b>Eye/Face Protection</b>		Safety glasses			
Skin Protection		Normal work gloves are appropriate			
<b>Respiratory Protection</b>		No special requirements under ordinary conditions of use and with adequate ventilation.			
General Hygiene		Wash hands, forearms and face thoroughly after hand products, before eating, smoking and using the lavate the working period. Appropriate techniques should be potentially contaminated clothing.	ory and at the end of		

#### 9. Physical and Chemical Properties

Note: Physical and chemical properties are provided for safety, health and environmental considerations only and may not fully represent product specifications. Please see the Product Specification Sheet for further information.

Appearance		Flammability	Not available
Physical State	Liquid	Upper/Lower	Not available
		Flammability Limits	
Odor	Mild	Vapor Pressure (kPa at	0
		<b>20°C</b> )	
Odor Threshold	Not available	Vapor Density	Not available
pH	Not available	<b>Relative Density</b> (lbs/gal)	7.00-9.10
Melting/Freezing Point	Not available	Water Soluble	No
(°F)			
<b>Initial Boiling Point (°F)</b>	Not available	Partition Coefficient: n-	Not available
		octanol/water	
<b>Boiling Range</b> (°F)	Not available	Auto-ignition	Not available
		Temperature (°F)	
Flash Point (°F)	430-470	Decomposition	Not available
		Temperature (°F)	
Evaporation Rate	Not available	Viscosity (40°C mm <sup>2</sup> /s)	60-75
-			

#### 10. Chemical Stability & Reactivity Information

Reactivity	Polymerization will not occur
Chemical Stability	Stable under normal conditions
Hazardous Reactions	None, under normal processing.
Conditions to Avoid	High temperatures
Incompatibility	Strong acids and oxidizing materials
Hazardous Decomposition	Smoke, carbon monoxide, carbon dioxide, aldehydes and other
Products	products of incomplete combustion.

#### **11. Toxicological Information**

Acute Exposure Respiratory Irritation

Not expected to pose respiratory irritation. An inhalation hazard may only arise if product is aerosolized or if heated up. If material is misted or if vapors are generated from heating, exposure may cause irritation of mucous membranes and upper respiratory tract. Based on data from similar materials.

Toxicological Information to cause irritation under normal use. to cause irritation under normal use. to cause skin or respiratory sensitization. to pose an aspiration hazard if swallowed.
to cause irritation under normal use. to cause skin or respiratory sensitization. to pose an aspiration hazard if swallowed.
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to pose an aspiration hazard if swallowed.
ble to indicate product or components at greater than 1% are hazards.
ble to indicate product or any components present at greater arcinogenic.
ble to indicate product or any components present at greater renic or genotoxic.
ble to indicate either product or components present at greater may cause reproductive toxicity.
ble to indicate product or any components contained at greater
m

**Inhalation LC50 Rat Oral LD50 Rat Dermal LD50 Rabbit** 

>20 mg/L 4h >5000 mg/kg >2000 mg/kg

#### 12. Ecological Information

#### **Component Analysis- Ecotoxicity – Aquatic Life**

Duration/Test/Species	<b>Concentration/Conditions</b>
96 Hr LC50	Not available mg/L
Pimephales promelas	

Persistence & Degradability	Not determined
<b>Bioaccumulation Potential</b>	Not determined
Soil Mobility	Not determined
<b>Other Adverse Effects</b>	Not determined

## 13. Disposal Considerations

#### **Disposal Instructions**

The generation of waste should be avoided or minimized wherever possible. Treatment, storage, transportation and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations.

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## **14. Transportation Information**

esponse Guide		171		North American E	mergency Response
				Guide Book	
UN Number	Sh	ipping Name (technical	H	Iazard Class	Packing Group
	nai	name)			
	No	Not Regulated			
		-			
	No	Not Regulated			
	No	Not Regulated			
	No	t Regulated			
	-	UN Number Shinai No No No	UN Number Shipping Name (technical name)	UN Number Shipping Name (technical name) H   Not Regulated Not Regulated   Not Regulated Not Regulated	Guide Book   UN Number Shipping Name (technical name)   Not Regulated   Not Regulated   Not Regulated

## **15. Regulatory Information**

SARA Extremely Hazardous	This product does not contain greater than 1% of any "extremely
Substances (Sections 302 & 304)	hazardous substances" listed pursuant to Title III of the Superfund
	Amendments and Reauthorization Act of 1986 (SARA) Section 302
CADA Continue 212	or Section 304 as identified in 40 CFR Part 355, Appendix A and B.
SARA Section 313	This product does not contain greater than 1.0% of the substances subject to the reporting requirements of Section 313 of Title III of
	the
	Superfund Amendments and Reauthorization Act of 1986 and 40
	CFR
	Part 372.
SARA Section 311 & 312 Classificati	ions Health Hazard No
	Physical Hazard No

CERCLA	This product does not contain any "hazardous substances" listed under the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA) in 40 CFR Part 302, Table 302.4.
California Prop 65	This product is not routinely tested to determine chemical(s) known to the state of California to cause cancer and/or birth defects based on maximum impurity levels of components.

## **Global Chemical Inventories**

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Inventory	
US TSCA	Listed
EU	Listed
Japan	Not available
Australia	Listed
New Zealand	Not available
Canada	Listed
Switzerland	Not available
Korea	Listed
Philippines	Listed
China	Listed
Taiwan	Not available

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16. Other Information			
US NFPA Ratings			
Health	Fire	Reactivity	
0	1	0	

#### **HMIS Ratings**

Health	Fire	Physical Hazards
0	1	0

## Revision Date

28 December 2022

**Revision Reason** 

New SDS

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

#### End of SDS