



# Safety Data Sheet

## Spartan Chemical Company, Inc.

Revision Date: 25-Jun-2015

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### Product Identifier

**Product Name:** DRIVEN RACING OIL SPEED LUBE  
**Product Number:** 692200  
**Recommended Use:** Lubricant  
**Uses Advised Against:** No information available.

**Manufacturer/Supplier:** Spartan Chemical Company, Inc.  
1110 Spartan Drive  
Maumee, Ohio 43537 USA  
800-537-8990 (Business hours)  
[www.spartanchemical.com](http://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**

Aspiration Toxicity: Category 1  
Flammable Aerosols: Category 1  
Gases Under Pressure: Liquefied gas

#### GHS Label Elements

**Signal Word:**

**Danger**

**Symbols:**



**Hazard Statements:**

May be fatal if swallowed and enters airways  
Extremely flammable aerosol.  
Contains gas under pressure; may explode if heated

#### Precautionary Statements:

**Prevention:**

Avoid breathing dust/fume/gas/mist/vapors/spray  
Keep away from heat/sparks/open flames/hot surfaces. — No smoking  
Do not spray on an open flame or other ignition source  
Pressurized container: Do not pierce or burn, even after use  
Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

**Response:**

**-Ingestion:**

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting.

**-Specific Treatment:**

See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information.

**Storage:**

Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 122°F (50°C) Store in a well-ventilated place

**Disposal:** Dispose of contents and container in accordance with local, state and federal regulations.

**Hazards Not Otherwise Classified:** Not Applicable

**Other Information:**

- May be harmful if swallowed.
- May be harmful in contact with skin
- Causes mild skin irritation.
- Keep out of reach of children.
- Contains petroleum distillates. Possible aspiration hazard.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
petroleum distillates	64742-52-5	10-30
solvent naphtha (petroleum), light aliphatic	64742-89-8	5-10
petroleum distillates	64742-47-8	5-10
propane	74-98-6	5-10
N-butane	106-97-8	5-10

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:** IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN. Do NOT induce vomiting.

**Note to Physicians:** Contains petroleum distillates. Possible aspiration hazard.

### 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media:** Water spray (fog), Foam

**Specific Hazards Arising from the Chemical:** Extremely flammable aerosol. Exposure to high temperature may cause containers to burst. Bursting aerosol containers may be propelled from fire at high speed.

**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. Water may be used to cool closed containers to prevent pressure build-up and possible auto ignition or explosion when exposed to extreme heat.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Avoid contact with eyes and skin. Use personal protective equipment as required. Remove all sources of ignition.

**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. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Wash thoroughly after handling.

**Storage Conditions:** NFPA 30B Level 3 Aerosol. Do not store in direct sunlight or above 122 F° / 50 C°. Exposure to high temperature may cause containers to burst. Keep out of the reach of children.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Occupational Exposure Limits:

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH
propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>
N-butane 106-97-8	TWA: 1000 ppm	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>

**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.

**Respiratory Protection:** Not required with expected use.  
If occupational exposure limits are exceeded or respiratory irritation occurs, use of a NIOSH/MSHA approved respirator suitable for the use-conditions and chemicals in Section 3 should be considered.

**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

<b>Appearance/Physical State:</b>	Aerosol
<b>Color:</b>	Clear
<b>Odor:</b>	solvent
<b>pH:</b>	Not applicable
<b>Melting Point / Freezing Point:</b>	No information available.
<b>Boiling Point / Boiling Range:</b>	> 121 °C / 250 °F No information available.
<b>Flash Point:</b>	< -18 °C / < 0 °F (Propellant-estimated)
<b>Evaporation Rate:</b>	< 1.0 (Butyl acetate = 1)
<b>Flammability (solid, gas)</b>	No information available.
<b>Upper Flammability Limit:</b>	No information available.
<b>Lower Flammability Limit:</b>	No information available.
<b>Vapor Pressure:</b>	No information available.
<b>Vapor Density:</b>	No information available.
<b>Specific Gravity:</b>	0.905 (Product without propellant)
<b>Solubility(ies):</b>	Insoluble in water
<b>Partition Coefficient:</b>	No information available.
<b>Autoignition Temperature:</b>	No information available.
<b>Decomposition Temperature:</b>	No information available.
<b>Viscosity:</b>	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 (CO<sub>2</sub>) 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. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.  
**-Ingestion:** Pain, nausea, vomiting and diarrhea. Potential for aspiration if swallowed.  
**Immediate, Delayed, Chronic Effects**  
**Product Information:** Data not available or insufficient for classification.

**Target Organ Effects:** Central nervous system.

### Numerical Measures of Toxicity

The following acute toxicity estimates (ATE) are calculated based on the GHS document.

ATEmix (oral): 13495 mg/kg  
 ATEmix (dermal): 4623 mg/kg  
 ATEmix (inhalation-gas): 6930 mg/l  
 ATEmix (inhalation-dust/mist): 7.8 mg/l

### Component Acute Toxicity Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
petroleum distillates 64742-52-5	> 5000 mg/kg ( Rat )	> 5000 mg/kg ( Rabbit )	> 5 mg/L ( Rat ) 4 h
solvent naphtha (petroleum), light aliphatic 64742-89-8	Not Available	= 3000 mg/kg ( Rabbit )	Not Available
petroleum distillates 64742-47-8	> 5000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	> 5.2 mg/L ( Rat ) 4 h
propane 74-98-6	Not Available	Not Available	= 658 mg/L ( Rat ) 4 h
N-butane 106-97-8	Not Available	Not Available	= 658 mg/L ( Rat ) 4 h

**Carcinogenicity:** No components present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or OSHA.

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Chemical Name	Algae/Aquatic Plants	Fish	Toxicity to Microorganisms	Crustacea
petroleum distillates 64742-52-5	Not Available	5000: 96 h Oncorhynchus mykiss mg/L LC50	Not Available	1000: 48 h Daphnia magna mg/L EC50
solvent naphtha (petroleum), light aliphatic 64742-89-8	4700: 72 h Pseudokirchneriella subcapitata mg/L EC50	Not Available	Not Available	Not Available
petroleum distillates 64742-47-8	Not Available	45: 96 h Pimephales promelas mg/L LC50 flow-through 2.2: 96 h Lepomis macrochirus mg/L LC50 static 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static	Not Available	4720: 96 h Daphnia magna mg/L LC50

**Persistence and Degradability:** No information available.

**Bioaccumulation:** No information available.

**Other Adverse Effects:** No information available.

**13. DISPOSAL CONSIDERATIONS**

**Disposal of Wastes:** Dispose of in accordance with federal, state and local regulations.  
**Contaminated Packaging:** Pressurized container: Do not pierce or burn, even after use. Dispose of in accordance with federal, state and local regulations.

**14. TRANSPORT INFORMATION**

**DOT:**  
**UN/ID No:** UN1950  
**Proper Shipping Name:** Aerosols, flammable  
**Hazard Class:** 2.1  
**Special Provisions:** This product meets the exception requirements of section 49 CFR 173.306 as a limited quantity and may be shipped as a limited quantity.

**15. REGULATORY INFORMATION**

**TSCA Status:** (Toxic Substance Control Act Section 8(b) Inventory)  
 All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

**SARA 313**  
 This product does not contain listed substances above the "de minimus" level

**SARA 311/312 Hazard Categories**

**Acute Health Hazard:** Yes  
**Chronic Health Hazard:** No  
**Fire Hazard:** Yes  
**Sudden release of pressure hazard:** Yes  
**Reactive Hazard:** No

**California Proposition 65**

This product contains the following Proposition 65 chemicals

Chemical Name	California Proposition 65
ethylbenzene - 100-41-4	Carcinogen
benzene - 71-43-2	Carcinogen Developmental Male Reproductive
toluene - 108-88-3	Developmental Female Reproductive

WARNING: This product contains a chemical known to the State of California to cause cancer.  
 WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.  
 WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm. These chemicals are not added intentionally to the product. They are impurities present at concentrations below 0.01%.

**16. OTHER INFORMATION**

**NFPA** Health Hazards: 1 Flammability: 3 Instability: 0 Special: N/A  
**HMIS** Health Hazards: 1 Flammability: 4 Physical Hazards: 2

**Revision Date:** 25-Jun-2015  
**Reasons for Revision:** No information available.

**Disclaimer:**

The information provided in this Material Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

**End of Safety Data Sheet**