# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of:
US OSHA Hazard Communication Standard (29 CFR 1910.1200)

**Revision Date** 08-Jan-2024 **Version** 5

## 1. IDENTIFICATION

**Product identifier**
**Product Name** Wynn's Limited Slip SAE 75W-85 Synthetic Gear Oil with Friction Modifier

**Other means of identification**
**Product Code** WN 718554

**Recommended use of the chemical and restrictions on use**
**Recommended Use** See directions provided with product
**Uses advised against** All other applications

**Details of the supplier of the safety data sheet**

**Supplier Address**
ITW Professional Automotive Products
3606 Craftsman Blvd.
Lakeland, FL 33803

**Manufacturer Address**

**Manufactured and Distributed by:**

**Distributor**

**May Also Be Distributed by:**
Logistic Distribution
550 Industrial Drive
Milton, ON, Canada L9T 5A6

**Company Phone Number** 863-665-3338

**24-hour emergency phone number**
Chem-Tel: 800-255-3924
International Emergency:
00+1+ 813-248-0585
Contract Number: MIS0003583

**E-mail address:** EHS@itwproap.com

## 2. HAZARDS IDENTIFICATION

**Classification**

**OSHA Regulatory Status**
This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

**Label elements**

**Emergency Overview**

The product contains no substances which at their given concentration, are considered to be hazardous to health

**Appearance** Clear **Physical state** Liquid **Odor** No information available

**Precautionary Statements - Storage**
Store in a well-ventilated place. Keep container tightly closed

**Precautionary Statements - Disposal**
Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**
Not applicable

**Other Information**
Causes mild skin irritation. Toxic to aquatic life.

Unknown acute toxicity 29.42625 % of the mixture consists of ingredient(s) of unknown toxicity

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical name | CAS No | Weight-% |
|---|---|---|
| Long-chain alkenyl amine | 112-90-3 | 0.1 - <0.5% |

## 4. FIRST AID MEASURES

**Description of first aid measures**

**General advice** Get medical advice/attention if you feel unwell.

**Eye contact** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Skin contact** IF ON SKIN:. Wash skin with soap and water. If skin irritation persists, call a physician. Take off contaminated clothing and wash before reuse.

**Inhalation** IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, call a physician.

**Ingestion** IF SWALLOWED:. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician.

**Self-protection of the first aider** Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

**Most important symptoms and effects, both acute and delayed**

**Symptoms** See section 2 for more information.

**Indication of any immediate medical attention and special treatment needed**

**Note to physicians** Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media**
Carbon dioxide (CO2), Use dry chemical, Foam

**Unsuitable extinguishing media**
None

**Specific hazards arising from the chemical**
None in particular.

**Explosion data**
**Sensitivity to Mechanical Impact** None.
**Sensitivity to Static Discharge** None.

**Protective equipment and precautions for firefighters**
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Ensure adequate ventilation, especially in confined areas. Avoid contact with eyes and skin. Use personal protective equipment as required.

**Environmental precautions**

**Environmental precautions** See section 12 for additional ecological information.

**Methods and material for containment and cleaning up**

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Ensure adequate ventilation. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Use personal protective equipment as required.

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

## 7. HANDLING AND STORAGE

**Precautions for safe handling**

**Advice on safe handling** Handle in accordance with good industrial hygiene and safety practice. Avoid breathing vapors or mists. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse. Use personal protective equipment as required.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible materials** Strong oxidizing agents

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control parameters**

**Appropriate engineering controls**

**Engineering Controls** Showers
Eyewash stations
Ventilation systems

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves.

| | |
|---|---|
| **Respiratory protection** | Use NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as appropriate. |
| **General Hygiene Considerations** | Handle in accordance with good industrial hygiene and safety practice. Regular cleaning of equipment, work area and clothing is recommended. |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**9.1. Information on basic physical and chemical properties**

| | |
|---|---|
| **Physical state** | Liquid |
| **Appearance** | Clear |
| **Odor** | No information available |
| **Odor threshold** | No information available |

| **Property** | **Values** | **Remarks • Method** |
|---|---|---|
| **pH** | No information available | |
| **Melting point / freezing point** | No information available | |
| **Boiling point / boiling range** | No information available | |
| **Flash point** | > 93°C °C / > 200°F °F | |
| **Evaporation rate** | No information available | |
| **Flammability (solid, gas)** | No information available | |
| **Flammability Limit in Air** | | |
| **Upper flammability limit:** | No information available | |
| **Lower flammability limit:** | No information available | |
| **Vapor pressure** | No information available | |
| **Vapor density** | No information available | |
| **Relative density** | 0.844 | |
| **Water solubility** | No information available | |
| **Solubility(ies)** | No information available | |
| **Partition coefficient** | No information available | |
| **Autoignition temperature** | No information available | |
| **Hyphen** | No information available | |
| **Kinematic viscosity** | 72.15 cSt | @40°C |
| **Dynamic viscosity** | No information available | |
| **Explosive properties** | No information available | |
| **Oxidizing properties** | No information available | |

**Other information**

| | |
|---|---|
| **Softening point** | No information available |
| **Molecular weight** | No information available |
| **Density** | No information available |
| **Bulk density** | No information available |
| **SADT (self-accelerating decomposition temperature)** | No information available |

## 10. STABILITY AND REACTIVITY

**Reactivity**
No information available

**Chemical stability**
Stable under normal conditions

**Possibility of hazardous reactions**
None under normal processing.

**Conditions to avoid**

Excessive heat.

**Incompatible materials**
Strong oxidizing agents

**Hazardous decomposition products**
Carbon oxides

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure**

**Inhalation** May cause irritation of respiratory tract.

**Eye contact** Contact with eyes may cause irritation. May cause redness and tearing of the eyes.

**Skin contact** May cause skin irritation and/or dermatitis.

**Ingestion** Ingestion may cause irritation to mucous membranes.

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---|---|---|---|
| Long-chain alkenyl amine<br>112-90-3 | = 1689 mg/kg ( Rat ) | - | - |

**Symptoms related to the physical, chemical and toxicological characteristics**

**Symptoms** No information available.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization** No information available.
**Germ cell mutagenicity** No information available.
**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

*ACGIH (American Conference of Governmental Industrial Hygienists)*
*A2 - Suspected Human Carcinogen*
*IARC (International Agency for Research on Cancer)*
*Group 1 - Carcinogenic to Humans*
*NTP (National Toxicology Program)*
*Known - Known Carcinogen*
*OSHA (Occupational Safety and Health Administration of the US Department of Labor)*
*X - Present*

**The following values are calculated based on chapter 3.1 of the GHS document**
**ATEmix (oral)** 16041 mg/kg
**ATEmix (dermal)** 5464 mg/kg

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

0 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

**Persistence and degradability**
No information available.

**Bioaccumulation**
No information available.

**Mobility**
No information available.

**Other adverse effects**
No information available

## 13. DISPOSAL CONSIDERATIONS

**Waste treatment methods**

| | |
|---|---|
| **Disposal of wastes** | Disposal should be in accordance with applicable regional, national and local laws and regulations. |
| **Contaminated packaging** | Do not reuse container. |
| **US EPA Waste Number** | Not applicable |

## 14. TRANSPORT INFORMATION

Note:

**DOT**

**Proper shipping name** Not regulated

**IATA**

**Proper shipping name** Not regulated

**IMDG**

**Proper shipping name** Not regulated

## 15. REGULATORY INFORMATION

**International Inventories**

| | |
|---|---|
| **TSCA** | Complies |
| **DSL/NDSL** | Complies |
| **EINECS/ELINCS** | Does not comply |
| **ENCS** | Complies |
| **IECSC** | Complies |
| **KECL** | Complies |
| **PICCS** | Complies |
| **AICS** | Complies |

**Legend:**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory
**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List
**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
**ENCS** - Japan Existing and New Chemical Substances
**IECSC** - China Inventory of Existing Chemical Substances
**KECL** - Korean Existing and Evaluated Chemical Substances
**PICCS** - Philippines Inventory of Chemicals and Chemical Substances
**AICS** - Australian Inventory of Chemical Substances

**US Federal Regulations**

**SARA 313**
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any

chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**SARA 311/312 Hazard Categories**

| | |
|---|---|
| **Acute health hazard** | No |
| **Chronic Health Hazard** | No |
| **Fire hazard** | No |
| **Sudden release of pressure hazard** | No |
| **Reactive Hazard** | No |

**CWA (Clean Water Act)**
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## US State Regulations

**California Proposition 65**
This product contains the following Proposition 65 chemicals

| Chemical name | California Proposition 65 |
|---|---|
| Cumene<br>98-82-8 | Carcinogen |

**U.S. State Right-to-Know Regulations**

| Chemical name | New Jersey | Massachusetts | Pennsylvania |
|---|---|---|---|
| Alkyl phosphate (I)<br>298-07-7 | X | - | - |
| Cumene<br>98-82-8 | X | X | X |

**U.S. EPA Label Information**
**EPA Pesticide Registration Number** Not applicable

**WHMIS Hazard Class**
D2A - Very toxic materials, Non-controlled

## 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

**NFPA** **Instability** 0 - **HMIS** **Physical hazards** 0
**Personal protection** B

NFPA (National Fire Protection Association)
HMIS (Hazardous Material Information System)

**Revision Date** 08-Jan-2024

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**End of Safety Data Sheet**