



# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of:  
US OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canada WHMIS  
2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous  
Products Regulation (HPR)

Revision Date 23-May-2025

Version 1

## 1. Identification

### Product identifier

**Product Name** Wynn's Friction Proofing+ Oil Treatment

### Other means of identification

**Product Code** WN 80003

**Synonyms** None

### Recommended use of the chemical and restrictions on use

**Recommended Use** See directions provided with product

**Restrictions on use** All other applications

### Details of the supplier of the safety data sheet

#### Supplier Address

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

#### Distributor

#### Manufacturer Address

#### May Also Be Distributed by:

Logistic Distribution  
550 Industrial Drive  
Milton, ON, Canada L9T 5A6

#### Manufactured and Distributed by:

### Emergency telephone number

**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

## 2. Hazard(s) identification

### Classification of the substance or mixture

|                    |            |
|--------------------|------------|
| Skin sensitization | Category 1 |
|--------------------|------------|

### Label elements

**Warning****Hazard statements**

May cause an allergic skin reaction.

**Precautionary Statements - Prevention**

Avoid breathing dust, fume, gas, mist, vapors and spray.

Contaminated work clothing should not be allowed out of the workplace.

Wear protective gloves.

**Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label).

**Skin**

IF ON SKIN: Wash with plenty of water and soap.

If skin irritation or rash occurs: Get medical advice and attention.

Take off contaminated clothing and wash it before reuse.

**Precautionary Statements - Disposal**

Dispose of contents and container in accordance with local, regional, national, and international regulations as applicable.

6.529 % of the mixture consists of ingredient(s) of unknown acute oral toxicity.

4.629 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity.

18.7575 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor).

**Hazards classified under paragraph (d)(1)(ii) of 1910.1200**

No information available.

**Other Information**

No information available.

**3. Composition/information on ingredients****Substance**

Not applicable.

**Mixture**

| Chemical name                   | CAS No.    | Weight-% | Hazardous Material Information Review Act registry number (HMIRA registry #) | Date HMIRA filed and date exemption granted (if applicable) |
|---------------------------------|------------|----------|------------------------------------------------------------------------------|-------------------------------------------------------------|
| Succinic anhydride, octadecenyl | 28777-98-2 | 0.1-1%   | -                                                                            | -                                                           |
| Zinc alkyl dithiophosphate      | 2215-35-2  | 0.1-1%   | -                                                                            | -                                                           |

**4. First-aid measures****Description of first aid measures****General advice**

Show this safety data sheet to the doctor in attendance.

|              |                                                                                                                                      |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Inhalation   | Remove to fresh air.                                                                                                                 |
| Eye contact  | Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.                 |
| Skin contact | Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician. |
| Ingestion    | Rinse mouth.                                                                                                                         |

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

|                     |                           |
|---------------------|---------------------------|
| Symptoms            | Itching. Rashes. Hives.   |
| Effects of Exposure | No information available. |

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

|                    |                                                                        |
|--------------------|------------------------------------------------------------------------|
| Note to physicians | May cause sensitization in susceptible persons. Treat symptomatically. |
|--------------------|------------------------------------------------------------------------|

**5. Fire-fighting measures**

|                                                                |                                                                                                                                    |
|----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Suitable Extinguishing Media                                   | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.                            |
| Large Fire                                                     | CAUTION: Use of water spray when fighting fire may be inefficient.                                                                 |
| Unsuitable extinguishing media                                 | Do not scatter spilled material with high pressure water streams.                                                                  |
| Specific hazards arising from the chemical                     | Product is or contains a sensitizer. May cause sensitization by skin contact.                                                      |
| Explosion data                                                 |                                                                                                                                    |
| Sensitivity to mechanical impact                               | None.                                                                                                                              |
| Sensitivity to static discharge                                | None.                                                                                                                              |
| Special protective equipment and precautions for fire-fighters | Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment. |

**6. Accidental release measures****Personal precautions, protective equipment and emergency procedures**

|                      |                                                                                                                                                                                                          |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Personal precautions | Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**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         | Pick up and transfer to properly labeled containers.                                 |
| 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 contact with skin, eyes or clothing. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

### Conditions for safe storage, including any incompatibilities

#### Storage Conditions

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

## 8. Exposure controls/personal protection

### Control Parameters

#### Exposure Limits

#### Biological occupational exposure limits

### 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).

#### Hand protection

Wear suitable gloves.

#### Skin and body protection

Wear suitable protective clothing.

#### Respiratory protection

Use appropriate respiratory protection.

#### General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

#### Appearance

Clear, Reddish Amber

#### Physical state

Liquid

#### Color

Reddish Amber

#### Odor (includes odor threshold)

| <u>Property</u>                                           | <u>Values</u>       | <u>Remarks • Method</u> |
|-----------------------------------------------------------|---------------------|-------------------------|
| Melting point / freezing point                            | No data available   |                         |
| Boiling point (or initial boiling point or boiling range) | 220 °C / 428 °F     |                         |
| Flammability (solid, gas)                                 | No data available   |                         |
| Flammability Limit in Air                                 |                     |                         |
| Upper flammability limit:                                 | No data available   |                         |
| Lower flammability limit:                                 | No data available   |                         |
| Flash point                                               | > 138 °C / 280.4 °F |                         |
| Autoignition temperature                                  | No data available   |                         |
| Decomposition temperature                                 | No data available   |                         |
| SADT (°C)                                                 | No data available   |                         |
| pH                                                        | No data available   |                         |
| pH (as aqueous solution)                                  | No data available   |                         |
| Kinematic viscosity                                       | 65.85 cSt           |                         |
| Dynamic viscosity                                         | No data available   |                         |
| Solubility                                                | No Data Available   |                         |
| Water solubility                                          | No data available   |                         |
| Partition coefficient n-octanol/water (log value)         | No Data Available   |                         |
| Vapor pressure (includes evaporation rate)                | No Data Available   |                         |
| Evaporation rate                                          | Not applicable      |                         |
| Density and/or relative density                           | 0.850               |                         |
| Bulk density                                              | No data available   |                         |
| Density                                                   | No data available   |                         |
| Vapor density                                             | No data available   |                         |
| Particle characteristics                                  |                     |                         |
| Particle Size                                             | No data available   |                         |
| Particle Size Distribution                                | No data available   |                         |

Other information**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                | None known based on information supplied. |
| Incompatible materials             | None known based on information supplied. |
| Hazardous decomposition products   | None known based on information supplied. |

**11. Toxicological information**Information on likely routes of exposure

## Product Information

|              |                                                                                                                                                                                                                             |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Inhalation   | Specific test data for the substance or mixture is not available.                                                                                                                                                           |
| Eye contact  | Specific test data for the substance or mixture is not available.                                                                                                                                                           |
| Skin contact | May cause sensitization by skin contact. Specific test data for the substance or mixture is not available. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. (based on components). |

**Ingestion**

Specific test data for the substance or mixture is not available.

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

Itching. Rashes. Hives.

**Acute toxicity**

.

**Numerical measures of toxicity****The following ATE values have been calculated for the mixture****ATEmix (oral)** 17,322.30 mg/kg**ATEmix (dermal)** 5,580.30 mg/kg mg/l

6.529 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

4.629 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

18.7575 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

**Component Information**

| Chemical name                           | Oral LD50                 | Dermal LD50             | Inhalation LC50      |
|-----------------------------------------|---------------------------|-------------------------|----------------------|
| Zinc alkyl dithiophosphate<br>2215-35-2 | 2000 - 5000 mg/kg ( Rat ) | > 3160 mg/kg ( Rabbit ) | > 2 mg/L ( Rat ) 1 h |

**Delayed and immediate effects as well as chronic effects from short and long-term exposure****Skin corrosion/irritation**

No information available.

**Serious eye damage/eye irritation**

No information available.

**Respiratory or skin sensitization**

May cause an allergic skin reaction.

**Germ cell mutagenicity**

No information available.

**Carcinogenicity**

Based on available data, the classification criteria are not met.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

**Reproductive toxicity**

No information available.

**STOT - single exposure**

No information available.

**STOT - repeated exposure**

No information available.

**Aspiration hazard**

No information available.

**12. Ecological information****Ecotoxicity**

| Chemical name | Algae/aquatic plants | Fish | Toxicity to microorganisms | Crustacea |
|---------------|----------------------|------|----------------------------|-----------|
|---------------|----------------------|------|----------------------------|-----------|

|                                         |                                                                     |                                                                                                 |   |                                             |
|-----------------------------------------|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---|---------------------------------------------|
| Zinc alkyl dithiophosphate<br>2215-35-2 | EC50: 1.0 - 5.0mg/L<br>(96h,<br>Pseudokirchneriella<br>subcapitata) | LC50: >100mg/L (96h,<br>Pimephales promelas)<br>LC50: 25 - 50mg/L (96h,<br>Pimephales promelas) | - | EC50: 4.0 - 6.0mg/L<br>(48h, Daphnia magna) |
|-----------------------------------------|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---|---------------------------------------------|

**Persistence and degradability** No information available.

#### Bioaccumulation

#### Component Information

| Chemical name                           | Partition coefficient |
|-----------------------------------------|-----------------------|
| Zinc alkyl dithiophosphate<br>2215-35-2 | 2.21                  |

**Other adverse effects** No information available.

### 13. Disposal considerations

#### Waste treatment methods

**Waste from residues/unused products** Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

**Contaminated packaging** Do not reuse empty containers.

**US EPA Waste Number** U019

**California waste information** This product contains one or more substances that are listed with the State of California as a hazardous waste.

### 14. Transport information

**Note:** This information is not intended to convey all specific regulatory information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

**DOT** Not regulated

**IATA** Not regulated

**IMDG** Not regulated

### 15. Regulatory information

#### Safety, health and environmental regulations/legislation specific for the substance or mixture

#### International Regulations

**The Montreal Protocol on Substances that Deplete the Ozone Layer** Not applicable

**The Stockholm Convention on Persistent Organic Pollutants** Not applicable

**The Rotterdam Convention** Not applicable

\*Contact supplier for details. One or more substances in this product are either not listed on the US TSCA inventory, listed on the confidential US TSCA inventory or are otherwise exempted from inventory listing requirements

### International Inventories

|                      |          |
|----------------------|----------|
| <b>TSCA</b>          | Complies |
| <b>DSL/NDL</b>       | Complies |
| <b>EINECS/ELINCS</b> | Complies |
| <b>ENCS</b>          | Complies |
| <b>IECSC</b>         | Complies |
| <b>KECI</b>          | Complies |
| <b>PICCS</b>         | Complies |
| <b>AICS</b>          | Complies |

### Legend:

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDL** - 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  
**KECI** - Korean Existing Chemicals Inventory  
**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.

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

#### SARA 311/312 Hazard Categories

|                                          |    |
|------------------------------------------|----|
| <b>Acute health hazard</b>               | No |
| <b>Chronic Health Hazard</b>             | No |
| <b>Fire hazard</b>                       | No |
| <b>Sudden release of pressure hazard</b> | No |
| <b>Reactive Hazard</b>                   | 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).

| Chemical name                           | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|-----------------------------------------|-----------------------------|------------------------|---------------------------|----------------------------|
| Zinc alkyl dithiophosphate<br>2215-35-2 | -                           | X                      | -                         | -                          |

#### 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 - 98-82-8  | Carcinogen                                                              |
| Benzene - 71-43-2 | Carcinogen<br>Developmental<br>Male Reproductive                        |
| Lead - 7439-92-1  | Carcinogen<br>Developmental<br>Female Reproductive<br>Male Reproductive |

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

| Chemical name                                                         | New Jersey | Massachusetts | Pennsylvania |
|-----------------------------------------------------------------------|------------|---------------|--------------|
| Petroleum distillates, solvent dewaxed light paraffinic<br>64742-56-9 | -          | X             | -            |
| Paraffin oils, petroleum, catalytic dewaxed heavy<br>64742-70-7       | -          | X             | -            |
| Zinc alkyl dithiophosphate<br>2215-35-2                               | X          | -             | X            |
| Fumaric acid<br>110-17-8                                              | X          | X             | X            |
| Ethylene diamine<br>107-15-3                                          | X          | X             | X            |
| Cumene<br>98-82-8                                                     | X          | X             | X            |
| Benzene<br>71-43-2                                                    | X          | X             | X            |
| Lead<br>7439-92-1                                                     | X          | X             | X            |

#### U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

#### WHMIS Hazard Class

D2A - Very toxic materials

### 16. Other information

|             |                         |                       |                           |                              |
|-------------|-------------------------|-----------------------|---------------------------|------------------------------|
| <b>NFPA</b> | <b>Health hazards</b> 2 | <b>Flammability</b> 1 | <b>Instability</b> 0      | <b>Special hazards</b> -     |
| <b>HMIS</b> | <b>Health hazards</b> 2 | <b>Flammability</b> 1 | <b>Physical hazards</b> 0 | <b>Personal protection</b> X |

Revision Date 23-May-2025

Revision Note No information available.

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