



# MATERIAL SAFETY DATA SHEET

## Wynn's Supreme +Plus+ Oil Supplement

WYNN'S  
A division of Illinois Tool Works Inc.  
1151 West Fifth Street  
Azusa, California 91702

**EMERGENCY TELEPHONE NUMBER:**  
Chemtrec (800) 424-9300  
**INFORMATION TELEPHONE NUMBER:**  
Wynn's (626) 334-0231

### PRODUCT IDENTIFICATION

| PRODUCT NAME  | EFFECTIVE DATE | PRODUCT CODE  |
|---|----------------|---|
| Wynn's Professional Products<br>Supreme +Plus+ Oil Supplement | 12-28-05       | 64303, 64309, 64310,<br>64311, 64312, 64314,<br>64315, 64316, 64328 |
| CHEMICAL NAME   | CAS NUMBER     |   |
| N/A   | N/A            |   |

### HAZARDOUS INGREDIENTS

| COMMON NAME           | CHEMICAL NAME | CAS NO.    | %     | OSHA PEL            | ACGIH TLV-TWA       |
|-----------------------|---------------|------------|-------|---------------------|---------------------|
| Petroleum Hydrocarbon | Petroleum Oil | 64742-58-1 | 65-75 | 5 mg/m <sup>3</sup> | 5 mg/m <sup>3</sup> |

Contains no other ingredients now known to be hazardous as defined by OSHA 29CFR 1910.1000(z) and 29CFR 1910.1200.

### PHYSICAL DATA

These data are approximate or typical values and should not be used as precise specifications. Unless otherwise noted values are at 20°C(68°F) and 760 mmHg (1 atm).

|   |                         |   |              |
|---|-------------------------|---|--------------|
| <b>Boiling Point/Range</b>                          | >600°F(315.5°C)         | <b>Freeze Point</b>                         | 20°F(-6.7°C) |
| <b>Specific Gravity (H<sub>2</sub>O=1) @ 15.6°C</b> | 0.90                    | <b>Vapor Pressure (mm Hg)</b>               | <1           |
| <b>Vapor Density (Air =1)</b>                       | N/A                     | <b>Solubility in Water (%)</b>              | <0.1         |
| <b>% Volatiles by Volume</b>                        | 0                       | <b>Evaporation Rate (Butyl Acetate = 1)</b> | N/A          |
| <b>pH (as is)</b>                                   | N/A                     | <b>pH (dilute) @ %</b>                      | N/A          |
| <b>Appearance</b>                                   | Clear Dark Brown Liquid | <b>Odor</b>                                 | Mild         |

N/D - Not Determined

N/A - Not Applicable

< = Less Than

> = Greater Than

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## FIRE AND EXPLOSION HAZARD DATA

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**Flash Point** 390°F(199°C) **Method** Cleveland Open Cup ASTM D-92

**Flammable or Explosive Limits** (Approximate percent by volume in air)

Lower (LEL) N/D Upper (UEL) N/D

**Hazard Class Identification**

|                    |                          |                        |   |
|--------------------|--------------------------|------------------------|---|
| <b>Health</b><br>2 | <b>Flammability</b><br>1 | <b>Reactivity</b><br>0 | <b>Hazard Code</b><br>0 - Least<br>(insignificant)<br>1 - Slight<br>2 - Moderate<br>3 - High<br>4 - Extreme |
|                    | <b>Other</b><br>--       |                        |   |

**Extinguishing Media**

Dry chemicals, carbon dioxide, water fog, foam.

**Special Fire Fighting Procedures**

Use Water to cool fire-exposed containers. Fire fighters use a self contained breathing apparatus.

**Unusual Fire and Explosion Hazards**

Combustion will produce smoke and toxic fumes.

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## REACTIVITY DATA

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**Stability**

Stable.

**Conditions to Avoid**

Heat, open flame.

**Materials to Avoid**

Strong oxidizing agents.

**Hazardous Decomposition or Combustion Products**

Thermal decomposition may produce oxides of carbon, sulfur, nitrogen, phosphorus, zinc and sodium.

**Hazardous Polymerization** (conditions)

Will not occur.

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## HEALTH HAZARDS/ROUTES OF ENTRY

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### Signs, Symptoms and Effects of Overexposure

- Ingestion** (swallowing) DO NOT swallow. If swallowed, may cause slight irritation to digestive tract. Signs and symptoms are discomfort, nausea, vomiting.
- Skin Contact** May absorb on prolonged contact. Can cause irritation to skin. Prolonged contact causes redness, defatting of skin to sensitive individuals.
- Eye Contact** Will cause irritation to the eyes on direct contact, symptoms include redness and blurred vision.
- Inhalation** (breathing) Vapors generated at elevated temperatures can cause irritation to respiratory tract.

### Other Effects of Prolonged/Repeated Overexposure

This material has not been identified as a carcinogen by NTP, IARC or OSHA. Prolonged and repeated contact with skin and eyes will cause skin and eye irritation, defatting of skin and redness.

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## EMERGENCY AND FIRST AID PROCEDURES

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- Ingestion** (swallowing) DO NOT induce vomiting. Give 2-3 cups of water or milk. Call for medical help.
- Skin Contact** Wash affected area with soap and water. If irritation persists, call for medical help.
- Eye Contact** Flush eyes with water for 15 minutes. If irritation persists, call for medical help.
- Inhalation** (breathing) Remove to fresh air to avoid further inhalation.
- Comments** NOTE TO PHYSICIANS: Treatment should be controlled by symptoms and clinical conditions. Emesis may be induced under medical supervision.

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## SPILL OR RELEASE CONTROL PROCEDURES

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### Steps to be taken in case material is released or spilled

Use absorbent sand, clay or vermiculite. Shovel into containers. Prevent liquid from entering into sewers and waterways.

### Waste Disposal Method

Dispose of in accordance with Federal, State and Local regulations.

**Environmental Hazard** (EPA-CWA, Section 311)

Spills of this material leading to surface waters where it will cause a sheen must be reported to the National Response Center (800) 424-8802.

**EPA Reportable Quantity** (RQ), 40CFR302 (CERCLA104)

Zinc (no amount assigned to a generic or broad class).

**EPA Toxic Chemical Release Reporting**, 40CFR372(SARA313)

| Chemical      | CAS NO. | % in Product |
|---------------|---------|--------------|
| Zinc compound | ---     | 0.62 as Zinc |

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## HANDLING AND STORAGE

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**Handling and Storage Precautions**

CAUTION: Contains petroleum oil. Avoid skin and eye contact. DO NOT store opened containers. Use entire contents.

**Other Precautions**

KEEP AWAY FROM CHILDREN.

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## PERSONAL PROTECTION - EXPOSURE CONTROL

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**Ventilation**

Normal use, none required. If misting occurs a mechanical or local exhaust is recommended.

**Respiratory Protection**

Normal use, none required.

**Eye Protection**

Safety glasses.

**Protective Gloves**

Rubber, plastic gloves.

**Other Protective Clothing or Equipment**

None.

### Work/Hygienic Practices

Personal cleanliness is always appropriate. Frequent washing minimizes inadvertent exposure.

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## TRANSPORTATION INFORMATION

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### Department of Transportation (DOT) Classification

|  |                    |     |                      |
|--|--------------------|-----|----------------------|
|  | Flammable Liquid   |     | Corrosive            |
|  | Flammable Solid    |     | Non-Flammable Gas    |
|  | Flammable Gas      | XXX | Not Hazardous by DOT |
|  | Combustible Liquid |     | Other:               |

### DOT Proper Shipping Name

N/A

### DOT ID Number

NA

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## DOCUMENTATION

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Product Code No.: 64303, 09,10,11,12,14,15,16, 28  
Previous Code No.: 64303, 09,10,11,12,14,15,16, 28

Issue Date: 12-30-05  
Prior Date: 09-22-97

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