



# SAFETY DATA SHEET

Revision Date 12-Jul-2022

Version 1

## 1. IDENTIFICATION

**Product identifier**

**Product Name** Wynn's Advanced Power Clean

**Other means of identification**

**Product Code** WN 66901A

**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 considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

|                                      |             |
|--------------------------------------|-------------|
| Acute toxicity - Inhalation (Vapors) | Category 4  |
| Skin corrosion/irritation            | Category 2  |
| Serious eye damage/eye irritation    | Category 2A |
| Skin sensitization                   | Category 1  |
| Carcinogenicity                      | Category 1B |
| Aspiration toxicity                  | Category 1  |
| Flammable liquids                    | Category 4  |

**Label elements**

**Emergency Overview**

**Signal word**

**Danger**

Harmful if inhaled

Causes skin irritation

Causes serious eye irritation

May cause an allergic skin reaction  
 May cause cancer  
 May be fatal if swallowed and enters airways  
 Combustible liquid



**Appearance** Amber liquid **Physical state** Liquid **Odor** Solvent

**Precautionary Statements - Prevention**

Obtain special instructions before use  
 Do not handle until all safety precautions have been read and understood  
 Use personal protective equipment as required  
 Use only outdoors or in a well-ventilated area  
 Wash face, hands and any exposed skin thoroughly after handling  
 Avoid breathing dust/fume/gas/mist/vapors/spray  
 Contaminated work clothing must not be allowed out of the workplace  
 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking  
 Wear protective clothing, gloves, and eye protection or face shield

**Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention  
  
 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  
 Take off contaminated clothing and wash before reuse  
 IF ON SKIN: Wash with plenty of soap and water  
 If skin irritation or rash occurs: Get medical advice/attention  
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician  
 Do NOT induce vomiting  
 IN CASE OF FIRE: Use CO2, dry chemical, or foam to extinguish.

**Precautionary Statements - Storage**

Store locked up  
 Store in a well-ventilated place. Keep cool

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

Not applicable

**Other Information**

May be harmful if swallowed. May be harmful in contact with skin. Toxic to aquatic life with long lasting effects. Harmful to aquatic life.

Unknown acute toxicity 17.2 % of the mixture consists of ingredient(s) of unknown toxicity

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical name                         | CAS No     | Weight-% |
|---------------------------------------|------------|----------|
| Distillates (petroleum), hydrotreated | 64742-47-8 | 30 - 60  |

|   |              |         |
|---|--------------|---------|
| light   |              |         |
| Heavy aromatic solvent naphtha                                  | 64742-94-5   | 7 - 13  |
| Ester   | TRADE SECRET | 3 - 7   |
| Methylated homopolymer  | TRADE SECRET | 1 - 5   |
| Xylene  | 1330-20-7    | 1 - 5   |
| Polyalkylenepolyamine   | TRADE SECRET | 1 - 5   |
| Fatty acids, reaction products with alkanolamine and alkyloxide | TRADE SECRET | 1 - 5   |
| Cl2 to Cl4 t-alkyl amines                                       | 68955-53-3   | 1 - 5   |
| Naphthalene   | 91-20-3      | 1 - 5   |
| Naphtha, hydrotreated heavy                                     | 64742-48-9   | 1 - 5   |
| 1,2,4-Trimethylbenzene  | 95-63-6      | 1 - 5   |
| Ethylbenzene  | 100-41-4     | 0.1 - 1 |

#### 4. FIRST AID MEASURES

##### Description of first aid measures

|   |  |
|---|--|
| <b>General advice</b>                     | Get medical advice/attention if you feel unwell.   |
| <b>Eye contact</b>                        | 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. |
| <b>Skin contact</b>                       | IF ON SKIN: Wash skin with soap and water. If skin irritation persists, call a physician. Take off contaminated clothing and wash before reuse.  |
| <b>Inhalation</b>                         | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, call a physician.  |
| <b>Ingestion</b>                          | IF SWALLOWED: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician.   |
| <b>Self-protection of the first aider</b> | 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**

**Exposure Guidelines**

| Chemical name                     | ACGIH TLV                     | OSHA PEL   | NIOSH IDLH  |
|-----------------------------------|-------------------------------|--|---|
| Xylene<br>1330-20-7               | STEL: 150 ppm<br>TWA: 100 ppm | TWA: 100 ppm<br>TWA: 435 mg/m <sup>3</sup><br>(vacated) TWA: 100 ppm<br>(vacated) TWA: 435 mg/m <sup>3</sup><br>(vacated) STEL: 150 ppm<br>(vacated) STEL: 655 mg/m <sup>3</sup> | -   |
| Naphthalene<br>91-20-3            | TWA: 10 ppm<br>S*             | TWA: 10 ppm<br>TWA: 50 mg/m <sup>3</sup><br>(vacated) TWA: 10 ppm<br>(vacated) TWA: 50 mg/m <sup>3</sup><br>(vacated) STEL: 15 ppm<br>(vacated) STEL: 75 mg/m <sup>3</sup>       | IDLH: 250 ppm<br>TWA: 10 ppm<br>TWA: 50 mg/m <sup>3</sup><br>STEL: 15 ppm<br>STEL: 75 mg/m <sup>3</sup>     |
| 1,2,4-Trimethylbenzene<br>95-63-6 | -                             | -  | TWA: 25 ppm<br>TWA: 125 mg/m <sup>3</sup>   |
| Ethylbenzene<br>100-41-4          | TWA: 20 ppm                   | TWA: 100 ppm<br>TWA: 435 mg/m <sup>3</sup><br>(vacated) TWA: 100 ppm<br>(vacated) TWA: 435 mg/m <sup>3</sup><br>(vacated) STEL: 125 ppm<br>(vacated) STEL: 545 mg/m <sup>3</sup> | IDLH: 800 ppm<br>TWA: 100 ppm<br>TWA: 435 mg/m <sup>3</sup><br>STEL: 125 ppm<br>STEL: 545 mg/m <sup>3</sup> |

NIOSH IDLH *Immediately Dangerous to Life or Health*

**Appropriate engineering controls**

|                             |  |
|-----------------------------|--|
| <b>Engineering Controls</b> | Showers<br>Eyewash stations<br>Ventilation systems |
|-----------------------------|--|

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

|                                 |   |
|---------------------------------|---|
| <b>Eye/face protection</b>      | Wear safety glasses with side shields (or goggles).   |
| <b>Skin and body protection</b> | Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves.  |
| <b>Respiratory protection</b>   | No protection equipment is needed under normal use conditions. If respiratory irritation is experienced a NIOSH approved air-purifying respirator with organic vapor cartridges or canisters may be required. |

|                                       |  |
|---------------------------------------|--|
| <b>General Hygiene Considerations</b> | 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**

|                       |                          |
|-----------------------|--------------------------|
| <b>Physical state</b> | Liquid                   |
| <b>Appearance</b>     | Amber liquid             |
| <b>Odor</b>           | Solvent                  |
| <b>Odor threshold</b> | No information available |

| <b><u>Property</u></b>                                    | <b><u>Values</u></b>     | <b><u>Remarks • Method</u></b> |
|---|--------------------------|--------------------------------|
| <b>pH</b>   | No information available |                                |
| <b>Melting point / freezing point</b>                     | No information available |                                |
| <b>Boiling point / boiling range</b>                      | No information available |                                |
| <b>Flash point</b>  | 83 °C / 181.4 °F         |                                |
| <b>Evaporation rate</b>                                   | No information available |                                |
| <b>Flammability (solid, gas)</b>                          | No information available |                                |
| <b>Flammability Limit in Air</b>                          |                          |                                |
| <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>Relative density</b>                                   | 0.85                     |                                |
| <b>Water solubility</b>                                   | Insoluble in water       |                                |
| <b>Solubility(ies)</b>                                    | No information available |                                |
| <b>Partition coefficient</b>                              | No information available |                                |
| <b>Autoignition temperature</b>                           | No information available |                                |
| <b>Hyphen</b>   | No information available |                                |
| <b>Kinematic viscosity</b>                                | 2 mm <sup>2</sup> /s     |                                |
| <b>Dynamic viscosity</b>                                  | No information available |                                |
| <b>Explosive properties</b>                               | No information available |                                |
| <b>Oxidizing properties</b>                               | No information available |                                |
| <b><u>Other Information</u></b>                           |                          |                                |
| <b>Softening point</b>                                    | No information available |                                |
| <b>Molecular weight</b>                                   | No information available |                                |
| <b>Density</b>  | No information available |                                |
| <b>Bulk density</b>                                       | No information available |                                |
| <b>SADT (self-accelerating decomposition temperature)</b> | 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**

|                     |  |
|---------------------|--|
| <b>Inhalation</b>   | May cause irritation of respiratory tract.   |
| <b>Eye contact</b>  | Contact with eyes may cause irritation. May cause redness and tearing of the eyes. |
| <b>Skin contact</b> | May cause skin irritation and/or dermatitis.                                       |
| <b>Ingestion</b>    | Ingestion may cause irritation to mucous membranes.                                |

| Chemical name   | Oral LD50            | Dermal LD50              | Inhalation LC50                      |
|---|----------------------|--------------------------|--------------------------------------|
| Distillates (petroleum), hydrotreated light<br>64742-47-8 | > 5000 mg/kg ( Rat ) | > 2000 mg/kg ( Rabbit )  | > 5.2 mg/L ( Rat ) 4 h               |
| Heavy aromatic solvent naphtha<br>64742-94-5              | > 5000 mg/kg ( Rat ) | > 2000 mg/kg ( Rabbit )  | > 590 mg/m <sup>3</sup> ( Rat ) 4 h  |
| Xylene<br>1330-20-7                                       | = 3500 mg/kg ( Rat ) | > 4350 mg/kg ( Rabbit )  | = 29.08 mg/L ( Rat ) 4 h             |
| C12 to C14 t-alkyl amines<br>68955-53-3                   | = 300 mg/kg ( Rat )  | -                        | -                                    |
| Naphthalene<br>91-20-3                                    | = 1110 mg/kg ( Rat ) | = 1120 mg/kg ( Rabbit )  | > 0.4 mg/L ( Rat ) 4 h               |
| Naphtha, hydrotreated heavy<br>64742-48-9                 | > 6000 mg/kg ( Rat ) | > 5000 mg/kg ( Rabbit )  | > 8500 mg/m <sup>3</sup> ( Rat ) 4 h |
| 1,2,4-Trimethylbenzene<br>95-63-6                         | = 3280 mg/kg ( Rat ) | > 3160 mg/kg ( Rabbit )  | = 18 g/m <sup>3</sup> ( Rat ) 4 h    |
| Ethylbenzene<br>100-41-4                                  | = 3500 mg/kg ( Rat ) | = 15400 mg/kg ( Rabbit ) | = 17.2 mg/L ( Rat ) 4 h              |

**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.

| Chemical name          | ACGIH | IARC     | NTP                    | OSHA |
|------------------------|-------|----------|------------------------|------|
| Xylene<br>1330-20-7    | -     | Group 3  | -                      | -    |
| Naphthalene<br>91-20-3 | A3    | Group 2B | Reasonably Anticipated | X    |
| Ethylbenzene           | A3    | Group 2B | -                      | X    |

|          |  |  |  |  |
|----------|--|--|--|--|
| 100-41-4 |  |  |  |  |
|----------|--|--|--|--|

ACGIH (American Conference of Governmental Industrial Hygienists)  
 A3 - Animal Carcinogen  
 IARC (International Agency for Research on Cancer)  
 Group 2B - Possibly Carcinogenic to Humans  
 Group 3 - Not classifiable as a human carcinogen  
 NTP (National Toxicology Program)  
 Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen  
 OSHA (Occupational Safety and Health Administration of the US Department of Labor)  
 X - Present

**Chronic toxicity** May cause adverse effects on the bone marrow and blood-forming system. May cause adverse liver effects.  
**Target organ effects** Blood, Central nervous system, Eyes, Kidney, Liver, Respiratory system, Skin.

The following values are calculated based on chapter 3.1 of the GHS document

**ATEmix (oral)** 3259 mg/kg  
**ATEmix (dermal)** 2048 mg/kg  
**ATEmix (inhalation-dust/mist)** 15.3 mg/l  
**ATEmix (inhalation-vapor)** 19 mg/l

**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.

| Chemical name                                | Partition coefficient |
|--|-----------------------|
| Heavy aromatic solvent naphtha<br>64742-94-5 | 2.9 - 6.1             |
| Xylene<br>1330-20-7                          | 2.77 - 3.15           |
| Naphthalene<br>91-20-3                       | 3.6                   |
| 1,2,4-Trimethylbenzene<br>95-63-6            | 3.63                  |
| Ethylbenzene<br>100-41-4                     | 3.118                 |

**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** U165 U239

| Chemical name | RCRA - Halogenated | RCRA - P Series Wastes | RCRA - F Series Wastes | RCRA - K Series Wastes |
|---------------|--------------------|------------------------|------------------------|------------------------|
|---------------|--------------------|------------------------|------------------------|------------------------|

|                        |                          |   |  |   |
|------------------------|--------------------------|---|--|---|
|                        | <b>Organic Compounds</b> |   |  |   |
| Naphthalene<br>91-20-3 | -                        | - | Toxic waste<br>waste number F025<br>Waste description:<br>Condensed light ends, spent<br>filters and filter aids, and<br>spent desiccant wastes from<br>the production of certain<br>chlorinated aliphatic<br>hydrocarbons, by free<br>radical catalyzed processes.<br>These chlorinated aliphatic<br>hydrocarbons are those<br>having carbon chain lengths<br>ranging from one to and<br>including five, with varying<br>amounts and positions of<br>chlorine substitution. | - |

| Chemical name            | California Hazardous Waste Status |
|--------------------------|-----------------------------------|
| Xylene<br>1330-20-7      | Toxic<br>Ignitable                |
| Naphthalene<br>91-20-3   | Toxic                             |
| Ethylbenzene<br>100-41-4 | Toxic<br>Ignitable                |

**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 Complies
- 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 contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

| Chemical name                    | SARA 313 - Threshold Values % |
|----------------------------------|-------------------------------|
| Xylene - 1330-20-7               | 1.0                           |
| Naphthalene - 91-20-3            | 0.1                           |
| 1,2,4-Trimethylbenzene - 95-63-6 | 1.0                           |
| Ethylbenzene - 100-41-4          | 0.1                           |

**SARA 311/312 Hazard Categories**

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

**CWA (Clean Water Act)**

This product contains the following substances which are regulated 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 |
|--------------------------|-----------------------------|------------------------|---------------------------|----------------------------|
| Xylene<br>1330-20-7      | 100 lb                      | -                      | -                         | X                          |
| Naphthalene<br>91-20-3   | 100 lb                      | X                      | X                         | X                          |
| Ethylbenzene<br>100-41-4 | 1000 lb                     | X                      | X                         | X                          |

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

| Chemical name            | Hazardous Substances RQs | CERCLA/SARA RQ | Reportable Quantity (RQ)  |
|--------------------------|--------------------------|----------------|---|
| Xylene<br>1330-20-7      | 100 lb                   | -              | RQ 100 lb final RQ<br>RQ 45.4 kg final RQ   |
| Naphthalene<br>91-20-3   | 100 lb<br>1 lb           | -              | RQ 100 lb final RQ<br>RQ 45.4 kg final RQ<br>RQ 1 lb final RQ<br>RQ 0.454 kg final RQ |
| Ethylbenzene<br>100-41-4 | 1000 lb                  | -              | RQ 1000 lb final RQ<br>RQ 454 kg final RQ   |

**US State Regulations**

**California Proposition 65**

This product contains the following Proposition 65 chemicals

| Chemical name            | California Proposition 65 |
|--------------------------|---------------------------|
| Naphthalene<br>91-20-3   | Carcinogen                |
| Ethylbenzene<br>100-41-4 | Carcinogen                |

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

| Chemical name                     | New Jersey | Massachusetts | Pennsylvania |
|-----------------------------------|------------|---------------|--------------|
| Xylene<br>1330-20-7               | X          | X             | X            |
| Naphthalene<br>91-20-3            | X          | X             | X            |
| 1,2,4-Trimethylbenzene<br>95-63-6 | X          | X             | X            |
| Ethylbenzene<br>100-41-4          | X          | X             | X            |

**U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

