

# SAFETY DATA SHEET

Revision Date 15-Feb-2021 Version 3

1. IDENTIFICATION

**Product identifier** 

Product Name Wynn's Advanced Power Clean

Other means of identification

Product Code ZW66901

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 Manufacturer Address Manufactured and Distributed by:

**ITW Professional Automotive Products** 

3606 Craftsman Blvd. Lakeland, FL 33803

<u>Distributor</u>

<u>May Also Be Distributed by:</u>
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 - Oral	Category 4
Acute toxicity - Inhalation (Vapors)	Category 4
Skin corrosion/irritation	Category 1 Sub-category B
Serious eye damage/eye irritation	Category 1
Skin sensitization	Category 1B
Aspiration toxicity	Category 1
Flammable liquids	Category 4

#### Label elements

**Emergency Overview** 

Signal word Danger

Harmful if swallowed or if inhaled Causes severe skin burns and eye damage May cause an allergic skin reaction

May be fatal if swallowed and enters airways Combustible liquid



Appearance Amber Physical state Liquid Odor Hydrocarbon

#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Do not eat, drink or smoke when using this product Use only outdoors or in a well-ventilated area

Do not breathe dust/fume/gas/mist/vapors/spray

Wear protective gloves/protective clothing/eye protection/face protection

Contaminated work clothing should not be allowed out of the workplace

Keep away from heat/sparks/open flames/hot surfaces. - No smoking

#### **Precautionary Statements - Response**

Immediately call a POISON CENTER or doctor/physician Specific treatment (see .? on this label)

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a POISON CENTER or doctor/physician

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

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

Call a POISON CENTER or doctor/physician if you feel unwell

Immediately call a POISON CENTER or doctor/physician

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Do NOT induce vomiting

Rinse mouth

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 in contact with skin. Toxic to aquatic life with long lasting effects.

Unknown acute toxicity

4.1443904 % 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	40 - 70

light		
Polyether amine	TRADE SECRET	15 - 40
Cl2 to Cl4 t-alkyl amines	68955-53-3	3 - 7
Alkyl aminoester	TRADE SECRET	1 - 5

# 4. FIRST AID MEASURES

#### Description of first aid measures

**General advice** If symptoms persist, call a physician.

Immediately flush with plenty of water. After initial flushing, remove any contact lenses and Eye contact

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

Immediate medical attention is not required. Wash off immediately with soap and plenty of Skin contact

water while removing all contaminated clothes and shoes. If skin irritation persists, call a

physician.

Inhalation Immediate medical attention is not required. If symptoms persist, call a physician. Move to

fresh air in case of accidental inhalation of vapors or decomposition products.

Ingestion Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth

to an unconscious person. Call a physician. Do NOT induce vomiting.

Self-protection of the first aider Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

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

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use, Use dry chemical, Carbon dioxide (CO2), Water spray (fog), Alcohol resistant foam

Unsuitable extinguishing media

Do not use a solid water stream as it may scatter and spread fire

Specific hazards arising from the chemical

Keep product and empty container away from heat and sources of ignition. Risk of ignition.

**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

Use personal protective equipment as required. Remove all sources of ignition. Evacuate **Personal precautions** 

personnel to safe areas. Keep people away from and upwind of spill/leak. Pay attention to

flashback. Take precautionary measures against static discharges.

Environmental precautions

**Environmental precautions** See section 12 for additional ecological information. Do not flush into surface water or

sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product

from entering drains.

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 Soak up with inert absorbent material. Dam up. Pick up and transfer to properly labeled

containers. Take precautionary measures against static discharges.

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

# 7. HANDLING AND STORAGE

Precautions for safe handling

grounded. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Use

personal protective equipment as required. Do not breathe

dust/fume/gas/mist/vapors/spray. Take necessary action to avoid static electricity discharge

(which might cause ignition of organic vapors).

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric

motors and static electricity). Keep containers tightly closed in a cool, well-ventilated place.

Keep away from heat. Keep in properly labeled containers.

Incompatible materials Strong oxidizing agents

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

Appropriate engineering controls

Engineering Controls Showers

Eyewash stations Ventilation systems

Individual protection measures, such as personal protective equipment

**Eye/face protection** Tight sealing safety goggles.

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

Respiratory protection 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.

General Hygiene Considerations When using do not eat, drink or smoke. 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 Amber
Odor Hydrocarbon

Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH No information available

Melting point / freezing point

Boiling point / boiling range
Flash point > 120 °C / > 248 °F

Evaporation rate No information available
Flammability (solid, gas)

No information available
No information available

Flammability Limit in Air

Upper flammability limit:
Lower flammability limit:
Vapor pressure
Vapor density
Relative density
Water solubility
No information available
No information available
No information available
No information available
Insoluble in water

Solubility(ies)

Partition coefficient

Autoignition temperature

Decomposition temperature

No information available

No information available

No information available

Kinematic viscosity 2 mm2/s

Dynamic viscosityNo information availableExplosive propertiesNo information availableOxidizing propertiesNo information available

Other Information

Softening point No information available Molecular weight No information available

Density 0.86

Bulk densityNo information availableSADT (self-acceleratingNo information available

decomposition temperature)

# 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

Heat, flames and sparks.

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
Distillates (petroleum), hydrotreated	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.2 mg/L (Rat) 4 h
light			
64742-47-8			
Cl2 to Cl4 t-alkyl amines	= 300 mg/kg (Rat)	-	-
68955-53-3			

### Information on toxicological effects

**Symptoms** No information available.

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

**Sensitization Germ cell mutagenicity**No information available.
No information available.

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

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

ATEmix (oral) 1115 mg/kg
ATEmix (dermal) 3320 mg/kg
ATEmix (inhalation-vapor) 10 mg/l

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

0.02439 % 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 U165

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

# 14. TRANSPORT INFORMATION

Note:

DOT

**UN/ID No** UN 2735

Proper shipping name Amines, liquid, corrosive, n.o.s, (Polyether amine), Limited Quantity (LQ)

Hazard Class 8
Packing Group ||

**IATA** 

**UN/ID No** UN 2735

Proper shipping name Amines, liquid, corrosive, n.o.s, (Polyether amine), Limited Quantity (LQ)

Hazard Class 8
Packing Group

**IMDG** 

UN/ID No UN 2735

Proper shipping name 2735 - Polyamines, liquid, corrosive, n.o.s, (Polyether amine), Limited Quantity (LQ)

Hazard Class 8
Packing Group ||

# 15. REGULATORY INFORMATION

**International Inventories** 

Complies **TSCA DSL/NDSL** Complies Complies **EINECS/ELINCS ENCS** Not Listed Complies **IECSC** Complies **KECL 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 %
Naphthalene - 91-20-3	0.1
SARA 311/312 Hazard Categories	
Acute health hazard	Yes
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)

# **CERCL**A

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)

### **US State Regulations**

#### **California Proposition 65**

This product contains the following Proposition 65 chemicals

	Chemical Name	California Proposition 65
ı	Naphthalene	Carcinogen
	91-20-3	

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Naphthalene	X	X	X
91-20-3			

#### **U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

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

NFPA Flammability 2 Instability 0 - HMIS

Flammability 2 Physical hazards 0 Personal protection B

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

Revision Date 15-Feb-2021

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**End of Safety Data Sheet**