



MATERIAL SAFETY DATA SHEET

Wynn's Professional Products
Powrtune - Aerosol

WYNN OIL COMPANY
1151 West Fifth Street
Azusa, California 91702

EMERGENCY TELEPHONE NUMBER:

Chemtrec (800) 424-9300

INFORMATION TELEPHONE NUMBER:

Wynn Oil Company (626) 334-0231

PRODUCT IDENTIFICATION

PRODUCT NAME	EFFECTIVE DATE	PRODUCT CODE
Wynn's Professional Products Powrtune - Aerosol	4-21-99	68472, 68473
CHEMICAL NAME	CAS NUMBER	
N/A	N/A	

HAZARDOUS INGREDIENTS

COMMON NAME	CHEMICAL NAME	CAS NO.	%	OSHA PEL	ACGIH TLV-TWA
Ethyl Acetate	Acetic Acid Ethyl Ester	141-78-6	1-10	400 ppm	50 ppm
Isopropanol	2-Propanol	67-63-0	1-10	400 ppm	400 ppm
Butyl Cellosolve	2-Butoxyethanol	111-76-2	1-10	25 ppm	25 ppm
Diacetone Alcohol	4-Hydroxy-4-Methyl-2-Pentanone	123-42-2	1-10	50 ppm	50 ppm
Xylene	Mixed Xylenes	1330-20-7	60-70	100 ppm	100 ppm
Aromatic Solvent	Light aromatic solvent naphtha	64742-95-6	10-30	None Established	400 ppm
Pseudocumene	1,2,4-Trimethylbenzene	95-63-6	1-10	None Established	None Established
Trimethyl benzene	Trimethyl benzene	25551-13-7	1-20	25 ppm	25 ppm
Cumene	Cumene	98-82-8	0.1-2.0	None Established	50 ppm
1,3,5-Trimethylbenzene	1,3,5- Trimethylbenzene	108-67-8	0.1-2.0	None Established	None Established
Hydroxyethylated Aminoethylamide	Hydroxyethylated Aminoethylamide	Proprietary	0.1-2.0	None Established	None Established

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).

Boiling Point/Range	167-340°F (75-171°C)	Freeze Point	N/A °F(°C)
Specific Gravity (H₂O=1) @ 15.6°C	0.9	Vapor Pressure (PSIG)	145
Vapor Density (Air =1)	4.0	Solubility in Water (%)	Nil
% Volatiles by Volume	N/D	Evaporation Rate (Butyl Acetate = 1)	<1
pH (as is)	N/A	pH (dilute) @ %	N/A
Appearance	Clear , Amber Liquid	Odor	Solvent

N/D - Not Determined

N/A - Not Applicable

< = Less Than

> = Greater Than

FIRE AND EXPLOSION HAZARD DATA

Flash Point Based on 54°F(12°C) **Method** TCC
components

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

Lower (LEL) 0.9 Upper (UEL) 12.0

Hazard Class Identification

Health 2	Flammability 3	Reactivity 0	Hazard Code 0 - Least (insignificant) 1 - Slight 2 - Moderate 3 - High 4 - Extreme
	Other --		

Extinguishing Media

Water fog, dry chemicals, carbon dioxide.

Special Fire Fighting Procedures

Use water to cool fire exposed containers. Fire fighters wear a self contained breathing apparatus.

Unusual Fire and Explosion Hazards

Exposure to heat may cause cans to burst.

REACTIVITY DATA

Stability

Stable.

Conditions to Avoid

Exposure to temperatures above 120°F.

Materials to Avoid

Strong oxidizers, strong acids.

Hazardous Decomposition or Combustion Products

Thermal decomposition may produce oxides of carbon.

Hazardous Polymerization (conditions)

Will not occur.

HEALTH HAZARDS/ROUTES OF ENTRY

Signs, Symptoms and Effects of Overexposure

Ingestion (swallowing) Will cause irritation to digestive tract, vomiting. Harmful or fatal if swallowed.

Skin Contact May cause irritation, redness and defatting of skin.

Eye Contact Irritant to eyes.

Inhalation (breathing) May cause dizziness, nausea and narcosis in high vapor concentration.

Other Effects of Prolonged/Repeated Overexposure

This material contains a trace amount of chemicals that have been identified as a carcinogen by NTP, IARC or OSHA. Repeated or prolonged exposure to solvents may result in nervous system, lung, kidney or liver damage. May cause cardiac abnormalities. Ethyl Acetate may cause anemia. 2-Butoxyethanol may cause corneal injury and blood abnormalities, may be absorbed through the skin with toxic effects, and may cause damage to spleen and testes.

Warning: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

EMERGENCY AND FIRST AID PROCEDURES

Ingestion (swallowing)	DO NOT induce vomiting. Call a physician immediately.
Skin Contact	Wash affected area with soap and water and remove contaminated clothing.
Eye Contact	Flush with water for 15 minutes. If irritation persists, call for medical help.
Inhalation (breathing)	Remove person to fresh air. If breathing is difficult, call for medical help.

SPILL OR RELEASE CONTROL PROCEDURES

Steps to be taken in case material is released or spilled

Eliminate sources of ignition. Use absorbent sweeping compound to soak up material. Shovel into containers and remove outdoors. Keep away from sewers and water ways.

Waste Disposal Method

DO NOT incinerate. Dispose of in accordance with State, Local, and Federal regulations.

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

Xylene (1000 lbs), Ethyl Acetate (5000 lbs).

EPA Toxic Chemical Release Reporting, 40CFR372(SARA313)

Chemical	CAS NO.	% in Product
Xylene	1330-20-7	60-70
Glycol Ethers	--	1-10
1,2,4-Trimethylbenzene	95-63-6	1-10
Cumene	98-82-8	0.1-2.0

HANDLING AND STORAGE

Handling and Storage Precautions

Flammable. Harmful or fatal if swallowed. Avoid breathing of vapors. avoid contact with skin and eyes. Store in cool dry place. Do no spray near heat or flame.

Other Precautions

DO NOT puncture or incinerate.

KEEP OUT OF REACH OF CHILDREN.

PERSONAL PROTECTION - EXPOSURE CONTROL

Ventilation

Local exhaust recommended to control vapors in closed areas.

Respiratory Protection

Under normal conditions, none required.

Eye Protection

Safety glasses with side shield.

Protective Gloves

Impervious gloves.

Other Protective Clothing or Equipment

Eye wash station.

Work/Hygienic Practices

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

TRANSPORTATION INFORMATION

Department of Transportation (DOT) Classification

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

DOT Proper Shipping Name

Aerosols, flammable

DOT ID Number

UN 1950

NOTE: CONSUMER COMMODITY, ORM-D MAY BE USED FOR GROUND TRANSPORTATION WITHIN THE USA.

DOCUMENTATION

Product Code No.: 68472, 68473
Previous Code No.: 68472

Issue Date: 4-21-99
Prior Date: 11-3-97

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