



MATERIAL SAFETY DATA SHEET

Wynn's Automatic Transmission Fluid

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 Automatic Transmission Fluid	12-16-05	57801, 57802, 57803, 57805
CHEMICAL NAME	CAS NUMBER	
N/A	N/A	

HAZARDOUS INGREDIENTS

COMMON NAME	CHEMICAL NAME	CAS NO.	%	OSHA PEL	ACGIH TLV-TWA
Solv Ref Heavy Paraffinic Distillate	Petroleum Distillate	64742-54-7	<90	None Established	5mg/m ³ as mist

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	>617°F (>325°C)	Freeze Point	-50°F (-46°C)
Specific Gravity (H₂O=1) @ 15.6°C	0.863	Vapor Pressure (mm Hg)	<0.01
Vapor Density (Air =1)	Heavier than air	Solubility in Water (%)	0%
% Volatiles by Volume	NIL	Evaporation Rate (Butyl Acetate = 1)	<1
pH (as is)	N/D	pH (dilute) @ %	N/D
Appearance	Clear Red Liquid	Odor	Petroleum distillate

N/D - Not Determined

N/A - Not Applicable

< = Less Than

> = Greater Than

FIRE AND EXPLOSION HAZARD DATA

Flash Point >392°F(>200°C) **Method** ASTM D-92

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

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

Hazard Class Identification

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

Extinguishing Media

Dry chemicals, carbon dioxide, foam, water spray.

Special Fire Fighting Procedures

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

Unusual Fire and Explosion Hazards

None.

REACTIVITY DATA

Stability

Stable.

Conditions to Avoid

None.

Materials to Avoid

Strong oxidizing agents.

Hazardous Decomposition or Combustion Products

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

Hazardous Polymerization (conditions)

Will not occur.

HEALTH HAZARDS/ROUTES OF ENTRY

Signs, Symptoms and Effects of Overexposure

Ingestion (swallowing) Ingestion may cause digestive pain irritation.

Skin Contact May cause mild skin irritation.

Eye Contact May cause irritation, stinging tearing, redness, blurred vision.

Inhalation (breathing) May cause irritation to nose and throat..

Other Effects of Prolonged/Repeated Overexposure

This material has not been identified as a carcinogen by NTP, IARC or OSHA. Prolonged & repeated contact with skin may cause redness, defatting of skin.

EMERGENCY AND FIRST AID PROCEDURES

Ingestion (swallowing) Give 2-3 cups of water. Call a physician immediately.

Skin Contact Wash affected area with soap and water. Remove contaminated clothing.

Eye Contact Flush with water for 15 minutes. If irritation persists, call a physician.

Inhalation (breathing) Remove person to fresh air to avoid further inhalation.

Comments NOTE TO PHYSICIANS: Aspiration to the lungs may occur, which may result in chemical pneumonitis. Endotracheal tube is recommended by some physicians to prevent aspiration.

SPILL OR RELEASE CONTROL PROCEDURES

Steps to be taken in case material is released or spilled

Ventilate area. Avoid breathing of vapors. Remove with inert absorbent.

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)

N/A

EPA Toxic Chemical Release Reporting, 40CFR372(SARA313)

Chemical	CAS NO.	% in Product
N/A	N/A	N/A

HANDLING AND STORAGE

Handling and Storage Precautions

CAUTION: Harmful if swallowed. Contains petroleum distillates. Combustible liquid. Store in cool, dry place.

Other Precautions

PERSONAL PROTECTION - EXPOSURE CONTROL

Ventilation

Provide local exhaust in confined areas to maintain exposure levels below TLV limits.

Respiratory Protection

Normal use, none required.

Eye Protection

Safety glasses.

Protective Gloves

Impervious gloves.

Other Protective Clothing or Equipment

None.

Work/Hygienic Practices

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

TRANSPORTATION INFORMATION

Department of Transportation (DOT) Classification

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

DOT Proper Shipping Name

N/A

DOT ID Number

N/A

DOCUMENTATION

Product Code No.: 57801, 57802, 57803, 57805
Previous Code No.: 57801, 57803, 57803, 57805

Issue Date: 12-16-05
Prior Date: 04-21-99

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