



# MATERIAL SAFETY DATA SHEET

## Wynn's Professional Products Air-Intake Cleaner (A.I.C.) for Fiat Brazil

WYNN'S  
A division of Illinois Tool Works Inc.  
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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 Air-Intake Cleaner (A.I.C.) for Fiat Brazil	10-05-05	35001
CHEMICAL NAME	CAS NUMBER	
NA	NA	

### HAZARDOUS INGREDIENTS

COMMON NAME	CHEMICAL NAME	CAS NO.	%	OSHA PEL	ACGIH TLV-TWA
Acetone	2-Propanone	67-64-1	10-20	750 ppm	750 ppm
Ethanol	Ethyl Alcohol	64-17-5	1-10	1000 ppm	1000 ppm
Xylene	Mixed Xylenes	1330-20-7	10-20	Not Established	100 ppm
Ethylbenzene	Ethylbenzene	100-41-4	1-5	100 ppm	100 ppm
Toluene	Methylbenzene	108-88-3	10-20	100 ppm	100 ppm
Petroleum Hydrocarbon	Aliphatic Petroleum Distillates	64742-89-8	20-30	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>	132°F(56°C)	<b>Freeze Point</b>	NDA
<b>Specific Gravity (H<sub>2</sub>O=1) @ 15.6°C</b>	0.827	<b>Vapor Pressure (mm Hg)</b>	>1
<b>Vapor Density (Air =1)</b>	>1	<b>Solubility in Water (%)</b>	N/D
<b>% Volatiles by Volume</b>	100%	<b>Evaporation Rate (Butyl Acetate = 1)</b>	>1
<b>pH (as is)</b>	N/A	<b>pH (dilute) @ %</b>	N/A
<b>Appearance</b>	Clear liquid	<b>Odor</b>	Aromatic

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N/D - Not Determined

N/A - Not  
Applicable

NDA - No Data Available

< = Less Than

> = Greater Than

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## FIRE AND EXPLOSION HAZARD DATA

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**Flash Point** 14°F(-10°C) **Method** Pensky-Martens ASTM D-93

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

Lower (LEL) N/D

Upper (UEL) N/D

**Hazard Class Identification**

**Flammability**  
3

**Health**  
3

**Reactivity**  
0

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

**Extinguishing Media**

Carbon dioxide, dry chemicals, foam.

**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 and direct sunlight may cause cans to burst. DO NOT spray near open flames.

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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 will produce smoke, oxides of carbon, toxic fumes.

**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) Harmful or fatal if swallowed. Will cause central nervous system depression.

**Skin Contact** Irritant to skin. Skin contact may produce a burning sensation, redness, defatting of skin. Can absorb through skin.

**Eye Contact** Severe irritant to eyes. Will cause burning of eyes, blurred vision, watery eyes.

**Inhalation** (breathing) Vapors are harmful if inhaled. Irritant to upper respiratory tract. May cause dizziness, nausea, vomiting.

**Other Effects of Prolonged/Repeated Overexposure**

This material has not been identified as a carcinogen by NTP, IARC or OSHA. Vapors in a confined area in high concentrations are anesthetic. Overexposure may result in light headiness, dizziness, nausea. Chronic Effect: Prolonged and repeated over-exposure to solvents may result in permanent brain and nervous system damage. May cause kidney and liver damage.

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## EMERGENCY AND FIRST AID PROCEDURES

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**Ingestion** (swallowing) DO NOT induce vomiting. Call a physician immediately.

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

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

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

**Comments** NOTE TO PHYSICIANS: Acetone can be detected in the blood, urine, and has been used as an index of exposure.

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## SPILL OR RELEASE CONTROL PROCEDURES

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

Remove all sources of ignition. Ventilate area Remove with absorbent material. Use non-sparking tools. Shovel into waste drum. Remove drum out of doors.

### Waste Disposal Method

Dispose of in accordance with Federal, State and Local regulations. Disposal governed by RCRA regulations.

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

Acetone (5000 lbs.), Xylene (1000 lbs.), Ethylbenzene (1000 lbs.), Toluene (1000 lbs.)

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

Chemical	CAS NO.	% in Product
Xylene	1330-20-7	10-20
Ethylbenzene	100-41-4	1 - 5
Toluene	108-88-3	10 20

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## HANDLING AND STORAGE

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### Handling and Storage Precautions

Danger: Extremely flammable. Keep away from heat and flame. Vapors harmful. Harmful or fatal if swallowed. Store in a cool, dry place. KEEP OUT OF REACH OF CHILDREN.

### Other Precautions

None.

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## PERSONAL PROTECTION - EXPOSURE CONTROL

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### Ventilation

Normal use, none required. Explosion proof local exhaust is recommended in enclosed area.

### Respiratory Protection

Normal use, none required. To prevent over-exposure, NIOSH approved organic vapor respirator is recommended.

### Eye Protection

Chemical splash goggles.

**Protective Gloves**

Impervious gloves.

**Other Protective Clothing or Equipment**

None under normal use. Eye wash station.

**Work/Hygienic Practices**

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

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**TRANSPORTATION INFORMATION**

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**Department of Transportation (DOT) Classification**

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

**DOT Proper Shipping Name**

Flammable liquids, N.O.S. (Contains Acetone, Xylene)

**DOT ID Number**

UN 1993

**DOT Packing Group**

II

NOTE: Consumer Commodity ORM-D may be used for ground transportation within the USA.

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**DOCUMENTATION**

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Product Code No.: 35001  
Previous Code No.: 35001

Issue Date: 10-05-05  
Prior Date: 11-19-99

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