



MATERIAL SAFETY DATA SHEET

Wynn's Professional Products

Air-Intake Cleaner - Aerosol

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 Professional Products Air Intake Cleaner - Aerosol	12-30-05	60807

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	1000	500 ppm
Ethylbenzene	Ethylbenzene	100-41-4	100	100 ppm
Xylene	Mixed Xylenes	1330-20-7	100	100 ppm
Petroleum Distillate	Distillates, Petroleum, Hydrotreated Light	64742-47-8	5mg/m as mist ³	5mg/m as mist ³
Glycol Ether	Glycol Ether	770-35-4	None Established	None Established
Methyl Acetate	Methyl Acetate	79-20-9	200	200 ppm
Hydrocarbon Propellant	Propane	74-98-6	1000	2500 ppm

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	-45°F to 300°F (-43° to 149°C)	Freeze/Melt Point	N/A
Specific Gravity (H₂O=1) @ 15.6°C	0.89	Vapor Pressure (PSIG)	70
Vapor Density (Air =1)	Heavier Than Air	Solubility in Water (%)	0
% Volatile Organic Compounds (CARB)	≤45%	Evaporation Rate (Butyl Acetate = 1)	>1
pH (as is)	NA	pH (dilute) @ %	NA
Appearance	Yellow liquid	Odor	Solvent

N/D - Not Determined

N/A - Not Applicable

< = Less Than

> = Greater Than

FIRE AND EXPLOSION HAZARD DATA

Flash Point -156°F (-105°C) **Method** Tag Closed Cup

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

Lower (LEL) N/D

Upper (UEL) N/D

Hazard Class Identification

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

Extinguishing Media

Carbon dioxide, dry chemicals, water fog.

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 flame.

REACTIVITY DATA

Stability

Stable

Conditions to Avoid

Heat, open flame. Temperatures above 120°F.

Materials to Avoid

Strong oxidizing agents, reactive metals.

Hazardous Decomposition or Combustion Products

Thermal decomposition will produce oxides of carbon.

Hazardous Polymerization (conditions)

Will not occur.

HEALTH HAZARDS/ROUTES OF ENTRY

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.

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 contains a trace amount of chemical that has 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. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

EMERGENCY AND FIRST AID PROCEDURES

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.

SPILL OR RELEASE CONTROL PROCEDURES

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. Put into container.

Waste Disposal Method

Dispose of in accordance to Federal, State and Local regulations.

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

Acetone (5000 lbs), Xylene (100 lbs), Ethylbenzene (1000 lbs)

EPA Toxic Chemical Release Reporting, 40CFR372(SARA313)

Chemical	CAS NO.	% in Product
Xylene	1330-20-7	20-30
Ethylbenzene	100-41-4	1-10

HANDLING AND STORAGE

Handling and Storage Precautions

DANGER: Extremely flammable. Keep away from heat and flame. Contents under pressure. Vapors harmful. Harmful or fatal if swallowed. Avoid exposure to direct sunlight. Store at room temperature. KEEP OUT OF REACH OF CHILDREN.

Other Precautions

DO NOT puncture or incinerate.

PERSONAL PROTECTION - EXPOSURE CONTROL

Ventilation

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

Respiratory Protection

Normal use none required. To prevent overexposure NIOSH approved organic vapor respirator is recommended.

Eye Protection

Chemical splash goggles with side shield.

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.

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.: 60807
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Issue Date: 12-30-05
Prior Date: 03-04-05

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