



MATERIAL SAFETY DATA SHEET

Wynn's Professional Products Radiator Flush (Yellow)

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 Radiator Flush (Yellow)	09-30-05	19101
CHEMICAL NAME	CAS NUMBER	
N/A	N/A	

HAZARDOUS INGREDIENTS

COMMON NAME	CHEMICAL NAME	CAS NO.	%	OSHA PEL	ACGIH TLV-TWA
N/A	N/A	N/A	N/A	N/A	N/A

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	212°F(100°C)	Freeze Point	32°F(0°C)
Specific Gravity (H₂O=1) @ 15.6°C	1.0	Vapor Pressure (mm Hg)	N/A
Vapor Density (Air =1)	N/A	Solubility in Water (%)	100
% Volatiles by Volume	N/D	Evaporation Rate (Butyl Acetate = 1)	N/A
pH (as is)	11	pH (dilute) @ %	N/A
Appearance	Yellow liquid	Odor	Slight

N/D - Not Determined

N/A - Not Applicable

< = Less Than

> = Greater Than

FIRE AND EXPLOSION HAZARD DATA

Flash Point	No Flash °F(°C)	Method	
Flammable or Explosive Limits (Approximate percent by volume in air)			
Lower (LEL)	N/A	Upper (UEL)	N/A

Hazard Class Identification

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

Extinguishing Media

Water, water spray, foam, dry chemicals.

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 indicated.

REACTIVITY DATA

Stability

Stable.

Conditions to Avoid

None.

Materials to Avoid

Acids, alkalies, oxidizing agents.

Hazardous Decomposition or Combustion Products

Thermal decomposition may produce oxides of carbon and sodium.

Hazardous Polymerization (conditions)

Will not occur.

HEALTH HAZARDS/ROUTES OF ENTRY

Signs, Symptoms and Effects of Overexposure

Ingestion (swallowing) May cause slight irritation to digestive tract.

Skin Contact May cause slight irritation.

Eye Contact May cause slight irritation, burning and blurred vision.

Inhalation (breathing) No effect.

Other Effects of Prolonged/Repeated Overexposure

This material has not been identified as a carcinogen by NTP, IARC or OSHA.

EMERGENCY AND FIRST AID PROCEDURES

Ingestion (swallowing) Give water to drink to conscious person. Call for medical help.

Skin Contact Wash affected area with soap and water.

Eye Contact Flush eyes with water for 15 minutes.

Inhalation (breathing) Remove person to fresh air.

Comments NOTE TO PHYSICIANS:

None.

SPILL OR RELEASE CONTROL PROCEDURES

Steps to be taken in case material is released or spilled

Absorb spilled liquid with absorbent material, shovel into waste container.

Waste Disposal Method

In accordance with Federal, State and Local regulations.

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

Store in cool dry place. Avoid freezing. DO NOT store opened container. Use entire content.

Other Precautions

KEEP OUT OF REACH OF CHILDREN.

PERSONAL PROTECTION - EXPOSURE CONTROL

Ventilation

None required.

Respiratory Protection

None required.

Eye Protection

Safety glasses.

Protective Gloves

Plastic gloves.

Other Protective Clothing or Equipment

None.

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
	Flammable Gas	XXX	Not Hazardous by DOT
	Combustible Liquid		Other:

DOT Proper Shipping Name

N/A

DOT ID Number

N/A

DOCUMENTATION

Product Code No.: 19101
Previous Code No.: 19101

Issue Date: 09-30-05
Prior Date: 03-01-05

This information is, to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.