



## SAFETY DATA SHEET

Current Revision: 1, 3/20/2017	Prepared by: Ben Ward, Product Engineer
--------------------------------	---

### I. IDENTIFICATION

<b>EMERGENCY PHONE:</b> <b>CHEMTREC- (800) 424-9300</b> <b>CCN: 19481</b>	Salem Fabrication Supplies  5901 Gun Club Road Winston-Salem, NC 27103 Information: <b>(800) 234-1982</b>
<b>PRODUCT NAME:</b> Salem UV Plus	
<b>SYNONYMS:</b> UV Lens Coating	

#### Recommended Use:

N/A

#### Restrictions:

Professional use only.

### II. HAZARD IDENTIFICATION

#### Classification (§1910.1200):

- Flammable liquid - Category 2
- Acute toxicity, oral - Category 4
- Eye irritation - Category 2A
- Reproductive toxicity - Category 2
- Specific target organ toxicity, single exposure - Category 1
- Specific target organ toxicity, single exposure -Category 2

GO BEYOND THE EDGE

#### NORTH CAROLINA – HQ

5901 Gun Club Road  
Winston-Salem, NC 27103  
Office: 800.234.1982 | 336.766.1104

#### CALIFORNIA

10125 Shoemaker Avenue  
Santa Fe Springs, CA 90670  
Office: 800.445.6339 | 562.944.6155

#### PENNSYLVANIA

2330 Greensburg Road  
New Kensington, PA 15068  
Office: 724.212.3749

#### WASHINGTON

3801 NE 109th Ave. Suite C  
Vancouver, WA 98682  
Office: 360.993.5644

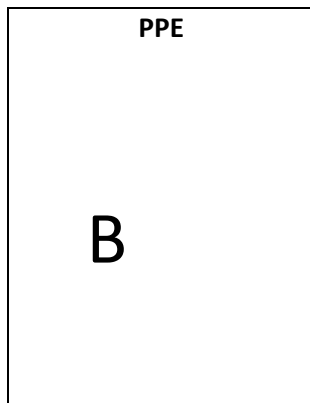
#### ONTARIO – CANADA

Greater Toronto Area  
Office: 844.858.7444  
[www.SalemFTG.com](http://www.SalemFTG.com)

---

**Signal Word/Symbols:**

DANGER



**Hazard Statement:**

- Highly flammable liquid and vapor.
- Harmful if swallowed.
- Causes serious eye irritation.
- Suspected of damaging the unborn child if inhaled.

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

5901 Gun Club Road  
Winston-Salem, NC 27103  
Office: 800.234.1982 | 336.766.1104

**CALIFORNIA**

10125 Shoemaker Avenue  
Santa Fe Springs, CA 90670  
Office: 800.445.6339 | 562.944.6155

**PENNSYLVANIA**

2330 Greensburg Road  
New Kensington, PA 15068  
Office: 724.212.3749

**WASHINGTON**

3801 NE 109th Ave. Suite C  
Vancouver, WA 98682  
Office: 360.993.5644

**ONTARIO – CANADA**

Greater Toronto Area  
Office: 844.858.7444  
[www.SalemFTG.com](http://www.SalemFTG.com)



Causes damage to the optic nerves (eyes) if swallowed.  
May cause damage to kidneys.

**Precautionary Statement:**

Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
Keep away from heat, sparks and open flame. - No smoking.  
Keep container tightly closed.  
Ground/Bond container and receiving equipment.  
Use explosion-proof electrical and ventilating equipment.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.  
Wear protective gloves/clothing and eye/face protection.  
Wash hands and face thoroughly after handling.  
Do not eat, drink or smoke when using this product.  
Do not breathe fumes, mists or vapors.  
In case of fire: Use water fog, dry chemical, CO2 or 'alcohol' foam to extinguish.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

IF exposed or concerned: Get medical attention/advice.

If swallowed: Call a poison center/doctor if you feel unwell.

Rinse mouth.

Do NOT induce vomiting.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

If eye irritation persists: get medical advice/attention.

Store in a well-ventilated place. Keep cool.

Store locked up.

Dispose of contents/container in accordance with local regulation.

**Miscellaneous Hazards:**

Other hazards which do not result in classification:

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

5901 Gun Club Road  
Winston-Salem, NC 27103

Office: 800.234.1982 | 336.766.1104

**CALIFORNIA**

10125 Shoemaker Avenue  
Santa Fe Springs, CA 90670

Office: 800.445.6339 | 562.944.6155

**PENNSYLVANIA**

2330 Greensburg Road  
New Kensington, PA 15068

Office: 724.212.3749

**WASHINGTON**

3801 NE 109th Ave. Suite C  
Vancouver, WA 98682

Office: 360.993.5644

**ONTARIO – CANADA**

Greater Toronto Area  
Office: 844.858.7444

[www.SalemFTG.com](http://www.SalemFTG.com)



May cause mild skin irritation. May be harmful if absorbed through the skin. Prolonged or repeated overexposure could cause adverse liver effects. Burning produces obnoxious and toxic fumes.

**Unknown Acute Toxicity Statement:**

None known.

**III.COMPOSITION**

CHEMICAL NAME:	COMMON NAMES:	CAS:	% BY WEIGHT:
Methanol	Carbinol Methyl hydrate Methyl alcohol	67-56-1	15-20
Ethylene glycol	1,2-Ethenediol 1,2-Dihydroxyethane EG	107-21-1	1-5

\*Information withheld as a trade secret

**Classified Impurities and Additives:**

None known.

**IV.FIRST AID MEASURES**

**Inhalation:**

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

5901 Gun Club Road  
Winston-Salem, NC 27103  
Office: 800.234.1982 | 336.766.1104

**CALIFORNIA**

10125 Shoemaker Avenue  
Santa Fe Springs, CA 90670  
Office: 800.445.6339 | 562.944.6155

**PENNSYLVANIA**

2330 Greensburg Road  
New Kensington, PA 15068  
Office: 724.212.3749

**WASHINGTON**

3801 NE 109th Ave, Suite C  
Vancouver, WA 98682  
Office: 360.993.5644

**ONTARIO – CANADA**

Greater Toronto Area  
Office: 844.858.7444  
[www.SalemFTG.com](http://www.SalemFTG.com)



If inhaled, move to fresh air. If breathing is difficult, give oxygen by qualified medical personnel only. If breathing has stopped, give artificial respiration. Get medical attention if symptoms persist.

**Skin Contact:**

Immediately flush skin with running water for at least 15 minutes, while removing contaminated clothing. Get medical attention if symptoms persist. Wash contaminated clothing before re-use.

**Eye Contact:**

Immediately flush eyes with running water for at least 20 minutes. Remove contact lenses, if present and easy to do. Get medical attention if symptoms persist.

**Ingestion:**

Call a physician or poison control center immediately. Do not induce vomiting. Rinse mouth. Never give anything by mouth to an unconscious person.

**Symptoms/Effects:**

Harmful if swallowed. May be fatal or cause blindness if swallowed. Causes serious eye irritation. Symptoms may include redness, pain, tearing and conjunctivitis. Suspected of damaging the unborn child. Causes damage to the optic nerves (eyes) if swallowed. May cause mild skin irritation. May cause damage to the kidneys if swallowed. Prolonged or repeated overexposure could cause adverse liver effects.

**Level of Medical Attention Needed:**

Treat symptomatically. Immediate medical attention is required. Contains methanol. Contains ethylene glycol, which is harmful or fatal if swallowed. Medical supervision for minimum 48 hours.

## V. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media:**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Unsuitable Extinguishing Media:**

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

5901 Gun Club Road  
Winston-Salem, NC 27103  
Office: 800.234.1982 | 336.766.1104

**CALIFORNIA**

10125 Shoemaker Avenue  
Santa Fe Springs, CA 90670  
Office: 800.445.6339 | 562.944.6155

**PENNSYLVANIA**

2330 Greensburg Road  
New Kensington, PA 15068  
Office: 724.212.3749

**WASHINGTON**

3801 NE 109th Ave, Suite C  
Vancouver, WA 98682  
Office: 360.993.5644

**ONTARIO – CANADA**

Greater Toronto Area  
Office: 844.858.7444  
[www.SalemFTG.com](http://www.SalemFTG.com)



Do not use a solid water stream as it may scatter and spread fire.

**Specific Hazards:**

Highly flammable liquid and vapor. Will be ignited by heat, sparks, flame, or other ignition sources. Burns with a nearly invisible flame. Vapors are heavier than air and collect in confined and low-lying areas. Closed containers may rupture if exposed to excess heat or flame due to a build-up of internal pressure.

May give off carbon oxides, formaldehyde, and other unidentified organic compounds.

**Special Protective Equipment:**

Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode. Fight fires from a safe distance. Move containers from fire area if safe to do so. Water spray may be useful in cooling equipment exposed to heat and flame.

## VI. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:**

Restrict access to area until completion of clean-up. Ensure clean-up is conducted by trained personnel only. Individuals involved in the cleanup must wear appropriate personal protective equipment.

**Protective Equipment:**

For personal protection see section 8.

**Emergency Procedures:**

If a spill/release in excess of the EPA reportable quantity is made into the environment, immediately notify the national response center in the United States (phone: 1-800-424-8802).

US CERCLA Reportable quantity (RQ): Methanol /Ethylene glycol = 5000 lbs / 2270 kg

**Methods for Cleanup/Removal:**

Ventilate the area. Use only non-sparking tools and equipment in the clean-up process. Contain and absorb spilled liquid with non-combustible, inert absorbent material (e.g. sand), then place absorbent material into a container for later disposal (see Section 13).

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

5901 Gun Club Road  
Winston-Salem, NC 27103

Office: 800.234.1982 | 336.766.1104

**CALIFORNIA**

10125 Shoemaker Avenue  
Santa Fe Springs, CA 90670

Office: 800.445.6339 | 562.944.6155

**PENNSYLVANIA**

2330 Greensburg Road  
New Kensington, PA 15068

Office: 724.212.3749

**WASHINGTON**

3801 NE 109th Ave, Suite C  
Vancouver, WA 98682

Office: 360.993.5644

**ONTARIO – CANADA**

Greater Toronto Area  
Office: 844.858.7444

[www.SalemFTG.com](http://www.SalemFTG.com)



Contaminated absorbent material may pose the same hazards as the spilled product. Notify the appropriate authorities as required. Do not use combustible absorbents, such as sawdust.

Ensure spilled product does not enter drains, sewers, waterways, or confined spaces. For large spills, dike the area to prevent spreading.

## VII. HANDLING AND STORAGE

### Handling Precautions:

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use only in well-ventilated areas. Wear suitable protective equipment during handling. Do not ingest or swallow. Do not breathe mist or vapor. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Keep away from heat, sparks and open flame. - No smoking. Ground/bond container and receiving equipment. Use explosion-proof electrical and ventilating equipment. Use only nonsparking tools. Take precautionary measures against static discharge. Avoid contact with incompatible materials. Keep containers tightly closed when not in use. Empty containers retain residue (liquid and/or vapor) and can be dangerous.

### Safe Storage Conditions:

Store in a cool, dry, well-ventilated area. Store away from incompatible materials. Store locked up. Storage area should be clearly identified, clear of obstruction and accessible only to trained and authorized personnel. Inspect periodically for damage or leaks. No smoking in the area.

### Incompatibilities:

Acids; Powdered metals; Alkali metals; Isocyanates; Strong oxidizers (e.g. Chlorine, Peroxides, etc.).

## VIII. EXPOSURE CONTROLS AND PROTECTIVE EQUIPMENT

GO BEYOND THE EDGE

#### NORTH CAROLINA – HQ

5901 Gun Club Road  
Winston-Salem, NC 27103

Office: 800.234.1982 | 336.766.1104

#### CALIFORNIA

10125 Shoemaker Avenue  
Santa Fe Springs, CA 90670

Office: 800.445.6339 | 562.944.6155

#### PENNSYLVANIA

2330 Greensburg Road  
New Kensington, PA 15068

Office: 724.212.3749

#### WASHINGTON

3801 NE 109th Ave. Suite C  
Vancouver, WA 98682

Office: 360.993.5644

#### ONTARIO – CANADA

Greater Toronto Area  
Office: 844.858.7444

[www.SalemFTG.com](http://www.SalemFTG.com)



OSHA PEL:	ACGIH TLV:	OTHER EXPOSURE LIMITS:
Methanol: 200 ppm (260 mg/m <sup>3</sup> ) Ethylene glycol: 50 ppm (final rule limit)	Methanol: 200 ppm (skin) TWA 250 ppm (skin) STEL Ethylene glycol: 100 mg/m <sup>3</sup> (aerosol) (Ceiling) TWA	None known.

**Appropriate Engineering Controls:**

Ensure adequate ventilation, especially in confined areas. Use general or local exhaust ventilation to maintain air concentrations below recommended exposure limits. Use explosion-proof electrical and ventilating equipment. An eyewash station and safety shower should be made available in the immediate working area. Other equipment may be required depending on workplace standards.

**Personal Protective Measures:**

Wear protective gloves/clothing. Advice should be sought for glove type. Wear eye/face protection. Safety glasses with side-shields or chemical splash goggles. Respiratory protection is required if the concentrations exceed the TLV. NIOSH-approved respirators are recommended. Advice should be sought from respiratory protection specialists.

Do not breathe mist or vapor. Avoid contact with skin, eyes and clothing. Do not eat, drink or smoke when using this product. Upon completion of work, wash hands before eating, drinking, smoking or use of toilet facilities. Remove soiled clothing and wash it thoroughly before reuse. Handle in accordance with good industrial hygiene and safety practice.

**IX. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:**

Green liquid

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

5901 Gun Club Road  
 Winston-Salem, NC 27103  
 Office: 800.234.1982 | 336.766.1104

**CALIFORNIA**

10125 Shoemaker Avenue  
 Santa Fe Springs, CA 90670  
 Office: 800.445.6339 | 562.944.6155

**PENNSYLVANIA**

2330 Greensburg Road  
 New Kensington, PA 15068  
 Office: 724.212.3749

**WASHINGTON**

3801 NE 109th Ave, Suite C  
 Vancouver, WA 98682  
 Office: 360.993.5644

**ONTARIO – CANADA**

Greater Toronto Area  
 Office: 844.858.7444  
[www.SalemFTG.com](http://www.SalemFTG.com)



<b>Odor:</b> Alcohol	<b>Odor Threshold:</b> Not/A	<b>pH:</b> N/A
<b>Melting/Freezing Point:</b> N/A	<b>Boiling Point:</b> N/A	<b>Boiling Range:</b> N/A
<b>Flash Point:</b> 51.8 ° (11 °C) Closed cup method	<b>Evaporation Rate:</b> N/A	<b>Flammability (Solid, Gas):</b> N/A
<b>Upper/ Lower Flammability/ Explosive Limit:</b> Lower: 1.0 % by vol	<b>Vapor Pressure:</b> N/A	<b>Vapor Density:</b> N/A
<b>Relative Density:</b> N/A	<b>Solubility (ies):</b> Complete in water	<b>Partition Coefficient: NOctanol/Water:</b> N/A
<b>Auto Ignition Temperature:</b> N/A	<b>Decomposition Temperature:</b> N/A	<b>Viscosity:</b> N/A

## X.STABILITY AND REACTIVITY

### Reactivity:

Not normally reactive.

### Chemical Stability:

Stable under the recommended storage and handling conditions prescribed.

### Possibility of Hazardous Reactions:

Hazardous polymerization does not occur.

**Conditions to Avoid: Static Discharge, Shock, Vibrations, Etc.**

**GO BEYOND THE EDGE**

#### NORTH CAROLINA – HQ

5901 Gun Club Road  
Winston-Salem, NC 27103  
Office: 800.234.1982 | 336.766.1104

#### CALIFORNIA

10125 Shoemaker Avenue  
Santa Fe Springs, CA 90670  
Office: 800.445.6339 | 562.944.6155

#### PENNSYLVANIA

2330 Greensburg Road  
New Kensington, PA 15068  
Office: 724.212.3749

#### WASHINGTON

3801 NE 109th Ave. Suite C  
Vancouver, WA 98682  
Office: 360.993.5644

#### ONTARIO – CANADA

Greater Toronto Area  
Office: 844.858.7444  
[www.SalemFTG.com](http://www.SalemFTG.com)



Keep away from excessive heat, open flames, sparks and other possible sources of ignition. Avoid contact with incompatible materials. Do not use in areas without adequate ventilation.

**Incompatible Materials:**

Acids; Powdered metals; Alkali metals; Isocyanates; Strong oxidizers (e.g. Chlorine, Peroxides, etc.).

**Hazardous Decomposition Products:**

None known, refer to hazardous combustion products in Section 5.

**XI. TOXICOLOGICAL INFORMATION**

**Possible Exposure Routes (Inhalation Etc.):**

Inhalation, skin, eye, ingestion, and skin absorption.

**Symptoms Related To Toxicological Characteristics:**

Inhalation: May be harmful if inhaled. Symptoms may include pain, headache, nausea, vomiting, dizziness, drowsiness and other central nervous system effects.

Ingestion: Harmful if swallowed. May cause irritation of mouth, throat, and stomach. Symptoms may include pain, headache, nausea, vomiting, dizziness, drowsiness and other central nervous system effects. May cause blindness if swallowed - cannot be made nonpoisonous. Could also cause convulsions, coma, respiratory arrest and death. Ingestion may cause kidney damage and hypocalcemia.

Skin: May cause mild skin irritation. May be absorbed and cause symptoms similar to those for inhalation.

Eye: Causes serious eye irritation. Symptoms may include severe pain, tearing, redness, swelling, and blurred vision.

**Delayed, Immediate, and Chronic Effects:**

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

5901 Gun Club Road  
Winston-Salem, NC 27103  
Office: 800.234.1982 | 336.766.1104

**CALIFORNIA**

10125 Shoemaker Avenue  
Santa Fe Springs, CA 90670  
Office: 800.445.6339 | 562.944.6155

**PENNSYLVANIA**

2330 Greensburg Road  
New Kensington, PA 15068  
Office: 724.212.3749

**WASHINGTON**

3801 NE 109th Ave. Suite C  
Vancouver, WA 98682  
Office: 360.993.5644

**ONTARIO – CANADA**

Greater Toronto Area  
Office: 844.858.7444  
[www.SalemFTG.com](http://www.SalemFTG.com)



Prolonged or repeated skin contact may cause drying and irritation. Prolonged or repeated overexposure could cause adverse liver effects.

This material is classified as hazardous under OSHA regulations (29CFR 1910.1200) (Hazcom 2012). Classification:

Specific target organ toxicity, single exposure - Category 1. Causes damage to the optic nerves (eyes) if swallowed.

Specific target organ toxicity, single exposure- Category 2. May cause damage to the kidneys if swallowed.

This material is classified as hazardous under OSHA regulations (29CFR 1910.1200) (Hazcom 2012). Classification:

Reproductive toxicity - Category 2. Suspected of damaging the unborn child. Contains Methanol. Methanol may cause fetotoxic and teratogenic effects at doses which are not maternally toxic, based on animal data. May cause fetotoxic (toxic to the fetus during the latter stages of pregnancy, often through the placenta) and teratogenic effects (causing malformations of the fetus), based on animal information. Contains ethylene glycol, which may cause teratogenic effects at doses which are not maternally toxic, based on animal data.

#### **Numerical Toxicity Measurements:**

There is no available data for the product itself, only for the ingredients. See below for individual ingredient acute toxicity data. The calculated ATE values for this mixture are:

ATE oral =1865.54 mg/kg

ATE dermal = 2620 mg/kg

ATE inhalation (vapors) = 24.84 mg/L

Methanol:

LC50 inh, rat (4hr) > 5000 ppm/6H (4.1 mg/L/4H) (vapor)

LD50 oral, rat 5628 mg/kg The estimated human lethal dose is: 300 - 1000 mg/kg

LD50 dermal > 393 mg/kg (Monkey) 15 800 mg/kg (rabbit)

Ethylene glycol:

LC50 inh, rat (4hr) 4300 ppm (10.92 mg/L) (aerosol)

**GO BEYOND THE EDGE**

#### **NORTH CAROLINA – HQ**

5901 Gun Club Road  
Winston-Salem, NC 27103

Office: 800.234.1982 | 336.766.1104

#### **CALIFORNIA**

10125 Shoemaker Avenue  
Santa Fe Springs, CA 90670

Office: 800.445.6339 | 562.944.6155

#### **PENNSYLVANIA**

2330 Greensburg Road  
New Kensington, PA 15068

Office: 724.212.3749

#### **WASHINGTON**

3801 NE 109th Ave, Suite C  
Vancouver, WA 98682

Office: 360.993.5644

#### **ONTARIO – CANADA**

Greater Toronto Area  
Office: 844.858.7444

[www.SalemFTG.com](http://www.SalemFTG.com)



LD50 oral, rat 4000 mg/kg The estimated human lethal dose is: 1110 - 1665 mg/kg  
LD50 dermal, rabbit 9530 mg/kg

**NTP/IARC/OSHA Known Carcinogen:**

No components are listed as carcinogens by ACGIH, IARC, OSHA or NTP.

**XII.ECOLOGICAL INFORMATION**

**Ecotoxicity:**

The product should not be allowed to enter drains or water courses, or be deposited where it can affect ground or surface waters.

**Toxicity to Fish:**

Methanol:

LC50 (96h) 15 400 mg/L (Bluegill sunfish)

NOEC (21 d) 446.7 mg/L/28-day (Fathead minnow) (QSAR)

Ethylene glycol:

LC50 (96h) 22 810 mg/L (Rainbow trout)

**Toxicity to Daphnia:**

Methanol:

EC50 (48h) 10 000 mg/L (Daphnia

magna) NOEC (21d) 208 mg/L (QSAR)

Ethylene glycol:

EC50 (48h) 49 000 mg/L (Daphnia magna)

NOEC (21d) 7500 - 15 000 mg/L

---

**Toxicity to Algae:**

Methanol:

EC50 (96h/72h) 22 000 mg/L/96hr (Green algae)

Ethylene glycol:

EC50 (96h/72h) 6500 - 13 000 mg/L/96hr (Green algae)

NOEC (96/72h) 10 000 mg/L/96hr

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

5901 Gun Club Road  
Winston-Salem, NC 27103

Office: 800.234.1982 | 336.766.1104

**CALIFORNIA**

10125 Shoemaker Avenue  
Santa Fe Springs, CA 90670

Office: 800.445.6339 | 562.944.6155

**PENNSYLVANIA**

2330 Greensburg Road  
New Kensington, PA 15068

Office: 724.212.3749

**WASHINGTON**

3801 NE 109th Ave. Suite C  
Vancouver, WA 98682

Office: 360.993.5644

**ONTARIO – CANADA**

Greater Toronto Area  
Office: 844.858.7444

[www.SalemFTG.com](http://www.SalemFTG.com)



**Persistence and Degradability:**

Readily biodegradable.

**Bioaccumulative Potential:**

Does not accumulate in organisms.

	Partition coefficient n-octanol/water (log Kow) (BCF)	Bioconcentration factor
Methanol	- 0.82 to - 0.64	<10 species: fish
Ethylene glycol	- 1.36	10 (Fish)

**Soil Mobility:**

No data available on product itself.

**Other Adverse Effects:**

No data available on product itself.

**XIII. DISPOSAL CONSIDERATIONS**

**Waste Residue and Disposal:**

See Section 7 for further details. Empty containers retain residue (liquid and/or vapor) and can be dangerous. Do not cut, weld, drill or grind on or near this container.

Dispose in accordance with all applicable federal, state, provincial and local regulations. Reuse or recycling should be given priority over disposal. Large volumes may be suitable for re-distillation or, if contaminated, incinerated. Can be disposed of in a sewage treatment facility.

If this product, as supplied, becomes a waste in the United States, it may meet the criteria of a hazardous waste as defined under RCRA, Title 40 CFR 261. It is the responsibility of the waste generator to determine the proper waste identification and disposal method.

**XIV. TRANSPORT INFORMATION**

GO BEYOND THE EDGE

**NORTH CAROLINA – HQ**

5901 Gun Club Road  
Winston-Salem, NC 27103  
Office: 800.234.1982 | 336.766.1104

**CALIFORNIA**

10125 Shoemaker Avenue  
Santa Fe Springs, CA 90670  
Office: 800.445.6339 | 562.944.6155

**PENNSYLVANIA**

2330 Greensburg Road  
New Kensington, PA 15068  
Office: 724.212.3749

**WASHINGTON**

3801 NE 109th Ave. Suite C  
Vancouver, WA 98682  
Office: 360.993.5644

**ONTARIO – CANADA**

Greater Toronto Area  
Office: 844.858.7444  
[www.SalemFTG.com](http://www.SalemFTG.com)



<b>UN Number:</b> 1993	<b>UN Proper Shipping Name:</b> FLAMMABLE LIQUID, N.O.S. (Methanol)	<b>Transport Hazard Class (es):</b> 3
<b>Packing Group:</b> II	<b>Environmental Hazards:</b> N/A	<b>Transport in Bulk (Annex LI MARPOL 73/78 and IBC Code)</b> No information available.

**Special Precautions:**

May be shipped as LIMITED QUANTITY when transported in containers no larger than 1.0 L, in packages not exceeding 30 kg gross mass.  
 Refer to ICAO/IATA Packing Instruction.  
 Consult the IMDG regulations for exceptions.

**XV.REGULATORY INFORMATION**

**Environmental/ Health/ Safety:**

CERCLA Reportable Quantity: 5000 lbs / 2270 kg (methanol and ethylene glycol)  
 SARA TITLE III: Sec. 313, 40 CFR 372, Specific Toxic Chemical: Yes, 1% de Minimus Conc

SARA TITLE III: Sec. 311 and 312, SDS Requirements, 40 CFR 370 Hazard Classes: Fire Hazard; Immediate (Acute) health hazard; Chronic Health Hazard. Under SARA Sections 311 and 312, the EPA has established threshold quantities for the reporting of hazardous chemicals. The current thresholds are 500 pounds or the threshold planning quantity (TPQ), whichever is lower, for extremely hazardous substances and 10,000 pounds for all other hazardous chemicals.

State Right to Know Lists: CA, MA, MN, NJ, PA, RI

Canadian EPA (CEPA): All ingredients listed appear on the Domestic Substances List (DSL).  
 International Inventory Lists:

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

5901 Gun Club Road  
 Winston-Salem, NC 27103  
 Office: 800.234.1982 | 336.766.1104

**CALIFORNIA**

10125 Shoemaker Avenue  
 Santa Fe Springs, CA 90670  
 Office: 800.445.6339 | 562.944.6155

**PENNSYLVANIA**

2330 Greensburg Road  
 New Kensington, PA 15068  
 Office: 724.212.3749

**WASHINGTON**

3801 NE 109th Ave, Suite C  
 Vancouver, WA 98682  
 Office: 360.993.5644

**ONTARIO – CANADA**

Greater Toronto Area  
 Office: 844.858.7444  
[www.SalemFTG.com](http://www.SalemFTG.com)



EINECs 200-659-6 (methanol), 203-473-3 (ethylene glycol); AICS; PICCS; ENCS (2)-201 (methanol), (2)-230 (ethylene glycol); KECI/KECL KE-23193 (methanol), KE-13169 (ethylene glycol); IECSC; and IOC HSR001186 (methanol), HSR001534 (ethylene glycol).

## XVI. OTHER INFORMATION

This information is furnished without warranty, express or implied, except that it is accurate to the best knowledge of Salem Fabrication Supplies. It relates only to the specific material designated herein, and does not relate to use in combination with any other material or in any process. Salem Fabrication Supplies assumes no legal responsibility for use of or reliance upon this information.

**GO BEYOND THE EDGE**

**NORTH CAROLINA – HQ**

5901 Gun Club Road  
Winston-Salem, NC 27103

**Office:** 800.234.1982 | 336.766.1104

**CALIFORNIA**

10125 Shoemaker Avenue  
Santa Fe Springs, CA 90670

**Office:** 800.445.6339 | 562.944.6155

**PENNSYLVANIA**

2330 Greensburg Road  
New Kensington, PA 15068

**Office:** 724.212.3749

**WASHINGTON**

3801 NE 109th Ave, Suite C  
Vancouver, WA 98682

**Office:** 360.993.5644

**ONTARIO – CANADA**

Greater Toronto Area  
**Office:** 844.858.7444

[www.SalemFTG.com](http://www.SalemFTG.com)