

# Safety Data Sheet



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## Section 1. Chemical Product and Company Identification

**Product Name** Windshield Wash Winter  
**Product Use** Windshield cleaner  
**Product Code** 6830  
**Date of Issue** 7/18/2016  
**Supersedes** 4/1/2015

**Emergency Telephone Numbers**  
**CHEMTREC- 1-800-424-9300**

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

## Section 2. Hazards Identification

### Emergency Overview

#### WARNING



#### Health Hazards

Acute Toxicity; Oral, Dermal Category 4  
Skin Corrosion/Irritation Category 2  
Serious eye damage/ eye irritation Category 2A

#### Physical Hazards

Flammable Liquid Category 2

### Precautionary Statements:

P210 Keep away from heat/sparks/open flames/hot surface.- No smoking.  
P233 Keep container tightly closed.  
P240 Ground/bond container and receiving equipment.  
P241 Use explosion proof electrical/ventilating/lighting/equipment.  
P242 Use only non-sparking tools.  
P243 Take precautionary measures against static discharge.  
P264 Wash hands thoroughly after handling.  
P270 Do not eat, drink, or smoke while using this product.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.  
P301+P312 IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.  
P302+P352 IF ON SKIN: Wash with plenty of soap and water.  
P303+P361+P353 IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P312 Call a POISON CENTER or doctor/physician if you feel unwell.  
P330 Rinse mouth.  
P332+P313 IF SKIN irritation occurs: Get medical advice/attention.  
P337+P313 IF eye irritation persists: Get medical advice/attention.  
P362 Take off contaminated clothing and wash before reuse.  
P370+P378 In case of fire: Use foam for extinction.  
P403+P235 Store in a well-ventilated place. Keep cool.  
P501 Dispose of in accordance with all federal, state and local regulations.

### Hazard Statements:

H225 Highly flammable liquid and vapor  
H302 Harmful if swallowed

H312 Harmful in contact with skin  
 H315 Causes skin irritation  
 H319 Causes serious eye irritation

**Routes of Entry** Dermal, Oral, and Inhalation

**Acute Effects:**

**Eyes** Causes irritation  
**Skin** May cause irritation depending upon duration of contact  
**Inhalation** Causes irritation, and dizziness  
**Ingestion** Nausea, vomiting, diarrhea and gastrointestinal disorder may occur

**Section 3. Composition/Information on Ingredients**

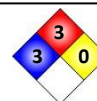
<u>Name of Hazardous Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>
Methanol	67-56-1	30

**Section 4. First Aid Measures**

**Eye Contact** Flush immediately with clean water for 15 minutes. Seek immediate medical attention.  
**Skin Contact** If irritation occurs, flush with plenty of clean water. Seek medical attention if a rash occurs or if irritation persists.  
**Inhalation** Remove to fresh air. Provide oxygen if needed.  
**Ingestion** Do not induce vomiting. Give several glasses of water. Never give anything to an unconscious person orally. Seek immediate medical attention.

**Section 5. Fire Fighting Measures**

National Fire Protection Association (U.S.A)  
 (estimated rating)



<b>Hazardous Combustion Products</b>	N/A
<b>Extinguishing Media</b>	Foam
<b>Unsuitable Extinguishing Media</b>	Water is ineffective
<b>Fire Fighting Procedures</b>	Wear protective gear. Use water to cool fire-exposed containers.

**Section 6. Accidental Release Measures**

**Spill Clean Up** All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.

**Section 7. Handling and Storage**

**Handling and Storage** Keep container tightly closed when not in use. Store in dry area. Keep out of the reach of children. Have eyewash accessible to use in handling area.

**Section 8. Exposure Controls/Personal Protection**

**Exposure Limits**

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
Methanol (67-56-1)	200ppm	200ppm		200ppm

**Engineering Controls** Normal ventilation adequate



**Personal Protective Equipment (PPE)**

**Eyes** Safety glasses or chemical splash goggles

**Body** Rubber or neoprene gloves

**Respiratory** Not required

**Section 9. Physical and Chemical Properties**

<b>Physical State</b>	Liquid	<b>Explosive Limits</b>	N/A
<b>Color</b>	Light Blue	<b>Vapor Pressure</b>	N/A
<b>Odor</b>	Alcohol odor	<b>Vapor Density</b>	N/A
<b>Odor Threshold</b>	N/A	<b>Relative Density</b>	N/A
<b>pH</b>	N/A	<b>Solubility</b>	Complete
<b>Freezing Point</b>	N/A	<b>Partition Coefficient</b>	N/A
<b>Boiling Point</b>	N/A	<b>Auto-Ignition Temp.</b>	N/A
<b>Flash Point</b>	N/A	<b>Decomposition Temp.</b>	N/A
<b>Evaporation Rate</b>	N/A	<b>Viscosity</b>	N/A
<b>Flammability</b>	N/A	<b>Specific Gravity</b>	0.974-0.994

**Section 10. Stability and Reactivity**

<b>Stability and Reactivity</b>	Stable
<b>Incompatibility</b>	None
<b>Hazardous Polymerization</b>	Will not occur
<b>Hazardous Decomposition Products</b>	Not determined
<b>Conditions to Avoid</b>	N/A

**Section 11. Toxicological Information**

<b>Routes of Entry</b>	Dermal, oral and inhalation
<b>Symptoms</b>	Irritation
<b>Skin Irritant</b>	Yes
<b>Eye Irritant</b>	Yes
<b>Sensitizers</b>	Not determined
<b>Mutagenicity</b>	No information found
<b>Carcinogenicity</b>	None
<b>Reproductive Toxicity</b>	No information found
<b>Target Organs</b>	None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate using the additive formula (ATE) has been determined.

**Acute Toxicity**

Test	Results	Basis
<b>Dermal</b>	1,000 mg/kg	ATE determined Category 4
<b>Oral</b>	333 mg/kg	ATE determined Category 4
<b>Inhalation</b>	213,333 ppm	ATE determined beyond Category 4

**Section 12. Ecological Information**

**Environmental Effects** No ecological information available

**Section 13. Disposal Considerations**

**Waste Information** Dispose of in accordance with all Federal, State and Local pollution control regulations.

**Section 14. Transportation Information**

Regulatory Information	UN number	Proper Shipping Name	Classes	Packaging Group	Label Code
DOT Classification	UN1230	Methanol	3	II	Flammable

Note: DOT Classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

**Section 15. Regulatory Information**

**US Federal Regulations** The following substances are listed as a toxic chemical and are subject to report under the SARA act Section 313:

Methanol 67-56-1 <15%

The following substances have CERCLA reportable quantity values (in pounds):

**Methanol 67-56-1 5,000**

**State Regulations** The following substance is known to the State of California for developmental toxicity:

**Methanol 67-56-1**

**Section 16. Other Information**

**Last Revision** 7/18/2016

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.