

SAFETY DATA SHEET

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

Ultra1Plus™ UltraVision Windshield Washer +32F

1.1 Product Identifier:

Product form: Mixture

Product name: UltraVision Windshield Washer Fluid +32F

Product code: U1PWWF

1.2. Use of the substance/mixture: Windshield washer fluid

1.3. Company Identification (Details of the supplier of the safety data sheet):

Ultrachem LLC

1444 Northwest 82 Ave.

Doral, FL. 33126 USA

Phone +1 (786) 953 - 6132

www.ultra1plus.com

U1Dynamics Manufacturing LLC

4468 Genoa-Red Bluff Rd.

Houston, TX. 77059 USA

Phone +1 (786) 953 - 6132

1.4. Transportation Emergency Response

CHEMTREC: (800) 424-9300 or (703) 527-3887

SECTION 2 HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture:

GHS-US classification: Not classified.

2.2. Label elements:

GHS-US labelling:

Signal word (GHS-US): None

Hazard statements (GHS-US): None

Precautionary statements (GHS-US): None

2.3. Other hazards: No additional information available

2.4. Unknown acute toxicity (GHS US): No data available

SECTION 3 COMPOSITION/ INFORMATION ON INGREDIENTS

3.1 Substances: Not applicable

3.2 Mixtures: This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of HazCom 2012

SECTION 4 FIRST AID MEASURES

4.1. Description of first aid measures:

First-aid measures general:	Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation:	Assure fresh air breathing. Allow the victim to rest.
First-aid measures after eye contact:	Obtain medical attention if pain, blinking or redness persists.
First-aid measures after ingestion:	Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

4.2. Most important symptoms and effects, both acute and delayed:

Symptoms/effects:	Not expected to present a significant hazard under anticipated conditions of normal use.
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4.3. Indication of any immediate medical attention and special treatment needed: No additional information available.

SECTION 5 FIRE FIGHTING MEASURES

5.1. Extinguishing media:

Suitable extinguishing media:	Not applicable
Unsuitable extinguishing media:	Not applicable.

5.2. Special hazards arising from the substance or mixture: No additional information available.

5.3. Special protective equipment and precautions for fire-fighters:

Firefighting instructions:	Not applicable.
Protection during firefighting:	Not applicable.

SECTION 6 ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment, and emergency procedures

6.1.1. For non-emergency personnel:

Emergency procedures:	Not applicable.
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6.1.2. For emergency responders:

Protective equipment:	Not applicable.
Emergency procedures:	Not applicable.

6.2. Environmental precautions: No additional information available.

6.3. Methods and material for containment and cleaning up:

Methods for cleaning up:	Not applicable.
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6.4. Reference to other sections: See Heading 8. Exposure controls and personal protection.

SECTION 7 HANDLING AND STORAGE

7.1. Precautions for safe handling:

Precautions for safe handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.

7.2. Conditions for safe storage, including any incompatibilities:

Storage conditions: Keep only in the original container in a cool, well-ventilated place away from: Direct sunlight.
Keep container closed when not in use.
Incompatible products: Strong bases. Strong acids.
Incompatible materials: Direct sunlight.

7.3. Specific end use(s): No additional information available

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters: No additional information available.

8.2. Appropriate engineering controls: No additional information available.

8.3. Individual protection measures/Personal protective equipment:

Personal protective equipment: Not required for normal conditions of use.
Hand protection: Not required for normal conditions of use.
Eye protection: Not required for normal conditions of use.
Respiratory protection: Not required for normal conditions of use.
Other information: Do not eat, drink, or smoke during use.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

Physical state: Liquid
Color: Red
Odor: Mild
Odor threshold: No data available
pH: 10.5 - 11
Relative evaporation rate (butylacetate=1): Nil
Freezing point: -37 °C (-34 °F)
Boiling point: 107 °C (224 °F)
Flash point: 116 °C (241 °F) [100% Ethylene Glycol]
ASTM D56

Auto-ignition temperature:	400 °C (752 °F) [100% Ethylene Glycol] Literature
Decomposition temperature:	No data available
Flammability (solid, gas):	No data available
Vapor pressure:	< 0.1 mm Hg @ 20 °C
Relative vapor density at 20 °C:	No data available
Specific Gravity:	1.07
Density:	1.07 kg/l (8.9 lbs/gal)
Solubility:	Water: Complete
Log Pow:	No data available
Log Know:	No data available
Viscosity, kinematic:	No data available
Viscosity, dynamic:	No data available
Explosive properties:	Not applicable.
Oxidizing properties:	Not applicable.
Explosive limits:	Not applicable.

9.2 Other information:

VOC content: 0.00 %

SECTION 10 STABILITY AND REACTIVITY

10.1. Reactivity: No additional information available

10.2. Chemical stability: Stable.

10.3. Possibility of hazardous reactions: Not established.

10.4. Conditions to avoid: Not established.

10.5. Incompatible materials: Keep away from strong acids, strong bases, and oxidizing agents.

10.6. Hazardous decomposition products: Not established.

SECTION 11 TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity:	Not classified
Skin corrosion/irritation:	Not classified
pH:	7
Serious eye damage/irritation:	Not classified
pH:	7
Respiratory or skin sensitization:	Not classified
Germ cell mutagenicity:	Not classified
Carcinogenicity:	Not classified
Reproductive toxicity:	Not classified
STOT-single exposure:	Not classified
STOT-repeated exposure:	Not classified
Aspiration hazard:	Not classified
Potential adverse human health effects and symptoms:	Based on available data, the classification criteria are not met.

SECTION 12 ECOLOGICAL INFORMATION

12.1. Toxicity:

Ecology - general: No data available.

12.2. Persistence and degradability: No additional information available

12.3. Bioaccumulative potential: No additional information available

12.4. Mobility in soil: No additional information available.

12.5. Other adverse effects:

Effect on the ozone layer: No additional information available

SECTION 13 DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods:

Product/Packaging disposal recommendations: Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials: Avoid release to the environment.

SECTION 14 TRANSPORT INFORMATION

14.1 Department of Transportation (DOT): In accordance with DOT

Not regulated

14.2 Transportation of Dangerous Goods:

Refer to current TDG Canada for further Canadian regulations.

14.3 Transport by sea: In accordance with IMDG / IMO

Not regulated

14.4 Air transport: In accordance with IATA / ICAO

Not regulated

SECTION 15 REGULATORY INFORMATION

15.1. US Federal regulations

EPA TSCA Regulatory Flag Toxic Substances Control Act (TSCA): The intentional ingredients of this product are listed.

15.2. International regulations

CANADA

WHMIS Classification: This SDS has been prepared according to the criteria of the Hazardous Products Regulations (HPR) (WHMIS 2015) and the SDS contains all the information required by the HPR. Applicable GHS information is listed in section 2.2 of this SDS.

15.3. US State regulations

California Proposition 65 - This product does not contain any substance(s) known to the state of California to cause cancer, developmental toxicity and/or reproductive toxicity.

SECTION 16 OTHER INFORMATION

Revision date: 10/01/2019

Full text of H-statements:

NFPA health hazard: 0 - Materials that, under emergency conditions, would offer no hazard beyond that of ordinary combustible materials.

NFPA fire hazard: 0 - Materials that will not burn under typical fire conditions, including intrinsically noncombustible materials such as concrete, stone, and sand.

NFPA reactivity: 0 - Material that in themselves are normally stable, even under fire conditions.

