Safety Data Sheet
WINDSHIELD WASHER FLUID WINTER BLEND -20

SECTION I - IDENTIFICATION

<table>
<thead>
<tr>
<th>Product Number</th>
<th>CC WWFWB-20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Name</td>
<td>WINDSHIELD WASHER FLUID WINTER BLEND -20</td>
</tr>
<tr>
<td>Chemical Family</td>
<td>Alcohols</td>
</tr>
<tr>
<td>CAS Number</td>
<td>67-56-1</td>
</tr>
<tr>
<td>Date Prepared</td>
<td>5/28/2015</td>
</tr>
<tr>
<td>Revision Number</td>
<td>10/29/2015</td>
</tr>
<tr>
<td>Recommended Use</td>
<td>Windshield Washer Fluid</td>
</tr>
</tbody>
</table>

Huelsmann Distributing Company, Inc.
398 S. King Oak St.
Trenton, IL 62293
(618) 224-7445
INFOTRAC:..........................(800) 535-5053

SECTION II - HAZARDOUS IDENTIFICATION

GHS CLASSIFICATION:

Classification
Flammable Liquids Category 2
Acute Toxicity, Oral Category 3
Acute Toxicity, Dermal Category 3
Acute Toxicity, Inhalation Category 3
Specific target organ toxicity, single exposure Category 1

DANGER!

GHS LABEL:

Hazard Statements
H225 Highly flammable gas and vapor
H301 Toxic if swallowed
H311 Toxic in contact with skin
H331 Toxic if inhaled
H370 Causes damage to organs
Precautionary Statements

P210  Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.

P233  Keep container tightly closed.

P240  Ground/bond container and receiving equipment.

P241  Use explosion-proof electrical, ventilating, lighting equipment, etc.

P242  Use only non-sparking tools.

P243  Take precautionary measures to prevent static discharge.

P260  Do not breathe dust, fumes, gas, mist, vapors or spray.

P261  Avoid breathing dust, fumes, gas, mist, vapors or spray.

P264  Wash hands thoroughly after handling.

P270  Do not eat, drink or smoke when using this product.

P271  Use only outdoors or in a well-ventilated area.

P280  Wear protective gloves, protective clothing, eye protection and face protection. Goggles, gloves, face mask/shield and/or a separate approved breathing apparatus if required.

P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P302+352 IF ON SKIN: Wash with plenty of running water and soap until all is removed.

P303+361+353 IF ON SKIN (or hair): Immediately remove all contaminated clothing. Rinse skin or hair with water or shower.

P304+340 IF INHALED: Remove victim to fresh air and keep comfortable for breathing.

P308+311 IF exposed or concerned: Call POISON CENTER/doctor/physician

P311  Call a POISON CENTER or a doctor/physician.

P312  Call a POISON CENTER or a doctor/physician if you feel unwell.

P321  Specific treatment: refer to section four, first aid or see a physician.

P330  Rinse mouth if accidentally swallowed.

P362+364 Immediately remove all contaminated clothing and wash them before reuse.

P370+378 In case of fire: Use alcohol resistant foam or CO2 to extinguish.

P403+233 Store in a well ventilated place. Keep container tightly closed.

P403+235 Store in a well ventilated place. Keep cool.

P405  Store locked up.

P501  Dispose of contents and/or container according to state, local and federal laws.
SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

The precise composition of this product is proprietary information. In the event of a medical emergency, a complete disclosure will be provided to medical personnel.

<table>
<thead>
<tr>
<th>Component Name</th>
<th>CAS #</th>
<th>Component%</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methanol</td>
<td>67-56-1</td>
<td>25-33%</td>
<td>200 ppm(Skin)</td>
<td>200 ppm(Skin)</td>
</tr>
</tbody>
</table>

SECTION IV - FIRST AID MEASURES

Contact with eyes: Flush eyes with running water for ten minutes. Remove contact lenses. If irritation persists, seek medical attention.

Skin contact: If on skin rinse well with clean water and soap. If on clothing remove the contaminated clothing immediately. Wash clothing before reuse. Seek medical attention/advice if needed.

Inhalation: Remove victim to fresh air. If breathing difficulty seek medical attention. Administer oxygen or artificial respiration if breathing is affected or stopped. Loosen any tight clothing.

Ingestion: If swallowed. Do not induce vomiting unless instructed to do so by a poison control center. Rinse mouth. Seek immediate medical attention by calling 911 and seeing a physician.

SECTION V - FIREFIGHTING MEASURES

Suitable Extinguishing Media: Water fog, foam, CO2, dry chemical.

Special Fire Fighting Procedures: Use self-contained breathing apparatus and full bunker gear in fire areas. Evacuate all unprotected personnel from area.

Unusual Fire Fighting Hazards: Do not use water jet.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Keep all sources of ignition and hot metal surfaces away from spill or release. Evacuate all unprotected personnel from the area.

Environmental Precautions: Prevent liquid from entering drains, sewers or waterways. Notify proper authorities. Reportable Quantity is 5,000 pounds or 758 gallons. Contain spill if it can be done with minimal risk.

Methods for Cleaning Up: Use foam on spills to minimize vapors. Using only non-sparking tools and explosion proof equipment, collect spill on absorbent material and put into approved container.
SECTION VII - HANDLING AND STORAGE

Handling and Storage:
- NFPA Class I storage.
- Vent container carefully before opening.
- Bond and ground all equipment when transferring from one vessel to another. The use of explosion-proof equipment is recommended.
- "Empty" containers retain residue and/or vapor and may be dangerous. Do not cut, weld, braze solder, drill, grind or expose such containers to heat, flames, sparks, or other ignition sources.
- Keep containers tightly closed when not in use.
- Avoid prolonged breathing of mist or vapor. Wash thoroughly after handling.

SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:

<table>
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<tr>
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<th>OSHA PEL</th>
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</tr>
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<tbody>
<tr>
<td>Methanol</td>
<td>67-56-1</td>
<td>200 ppm(Skin)</td>
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</tr>
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</table>

Engineering Controls: Adequate local or mechanical to reduce vapor or mist to below the PEL or TLV. Showers, eye wash stations.

Monitoring: Follow accepted work practices for handling a flammable material. Do not eat, drink or smoke in areas where this chemical is used or stored. Have eye wash stations and safety showers readily available.

Personal Protective Equipment (PPE)

Eye Protection: Goggles or approved OSHA device with side shields.

Skin Protection: Impervious solvent resistant gloves. Impervious apron and work boots recommend where splashing may occur.

Respiratory Protection: Use the proper respirator in areas where the chemical exposure is unknown or above the OSHA PEL or ACGIH TLV.
## Safety Data Sheet
### WINDSHIELD WASHER FLUID WINTER BLEND -20

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Blue Liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Alcohol Odor</td>
</tr>
<tr>
<td>pH@25°C</td>
<td>ND</td>
</tr>
<tr>
<td>Melting/Freezing Point</td>
<td>ND</td>
</tr>
<tr>
<td>Flashpoint</td>
<td>54°F (11°C); TCC</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.7793</td>
</tr>
<tr>
<td>Solubility</td>
<td>Miscible</td>
</tr>
<tr>
<td>Auto-Ignition Temperature</td>
<td>ND</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>ND</td>
</tr>
<tr>
<td>VOC Content</td>
<td>ND</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>ND</td>
</tr>
<tr>
<td>Boiling Range</td>
<td>148°F</td>
</tr>
<tr>
<td>Evaporation Point</td>
<td>2.0 (Butyl Acetate=1)</td>
</tr>
<tr>
<td>Flammable Limits - Upper</td>
<td>36.5%</td>
</tr>
<tr>
<td>Flammable Limits - Lower</td>
<td>5.5%</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>96 mmHg @ 20°C</td>
</tr>
<tr>
<td>Vapor Density (Air=1)</td>
<td>1.11 (Air=1)</td>
</tr>
<tr>
<td>Viscosity</td>
<td>ND</td>
</tr>
</tbody>
</table>

### SECTION X - STABILITY AND REACTIVITY

**Stability:** Stable, under normal conditions of storage and handling.

**Conditions to Avoid:** Extreme heat and ignition sources. Sparks, fire, and extreme temperatures.

**Hazardous Decomposition/Byproducts:** Vapors may form explosive mixture with air.

**Hazardous Polymerization:** Will not occur.

**Polymerization Conditions to Avoid:** None

**Incompatibilities:** Strong acids and bases, strong oxidizers
Likely Route of Exposure: Contact and inhalation; ingestion possible.

Inhalation: Toxic after short term inhalation.

Eye Contact: Causes eye irritation including stinging, watering and redness which may result in corneal injury.

Skin Contact: Contact may cause mild stinging and irritation including redness, burning and drying/cracking of the skin. Repeated or prolonged contact with large amounts of this material may result in absorption through the skin to produce toxic effects.

Ingestion: Aspiration hazard. Can enter the lungs during swallowing or vomiting and cause chemical pneumonia and edema. Moderate to high degree of toxicity by ingestion. May be harmful or fatal if swallowed.

Acute Toxicity Value: See Health Hazards below.

Chronic (Long Term) Effects: See Health Hazards above.

Toxicity:

<table>
<thead>
<tr>
<th>Component Name</th>
<th>LD50</th>
<th>LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methanol</td>
<td>Oral - Human - 143 mg/kg; Oral - rat - 1,187 - 2,769 mg/kg;</td>
<td>Inhalation - rat - 4 h - 128.2 mg/l; Inhalation - rat - 6 h - 87.6 mg/l</td>
</tr>
</tbody>
</table>

Reproductive Effects Not Applicable
Teratogenicity Not Applicable
Mutagenicity Not Applicable
Embryotoxicity Not Applicable
Sensitization to Product Not Applicable
Synergistic Products Not Applicable
Carcinogenicity Not Listed as a Carcinogen

Ecotoxicity: Information not available.
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Mobility: Information not available.

Degradability: Information not available.

BioAccumulation: Information not available.

SECTION XIII - WASTE DISPOSAL CONSIDERATIONS
Follow Federal, state, and local regulations.

SECTION XIV - TRANSPORT INFORMATION

DOT SHIPPING INFORMATION
Proper Shipping Name: Methanol
Contains: Methanol
Hazard Class and Label: 3
Identification Number: UN 1230
Packaging Group: II
Other Shipping Info:

SECTION XV - REGULATORY INFORMATION

TSCA STATUS: The components of this product are listed on the TSCA Inventory

SARA TITLE III SECTION 302/304 EXTREMELY HAZARDOUS SUBSTANCE:
No chemicals in this material are subject to the reporting requirements.

SARA TITLE III SECTION 311/312 HAZARD CATEGORIZATION:

<table>
<thead>
<tr>
<th></th>
<th>Acute</th>
<th>Chronic</th>
<th>Fire</th>
<th>Pressure</th>
<th>Reactive</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

SARA TITLE III SECTION 313 SUPPLIER INFORMATION:

<table>
<thead>
<tr>
<th>Component Name</th>
<th>CAS #</th>
<th>% by wt.</th>
</tr>
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<tbody>
<tr>
<td>Methanol</td>
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<td>25-33%</td>
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CERCLA SECTION 102(a) HAZARDOUS SUBSTANCE:

<table>
<thead>
<tr>
<th>Component Name</th>
<th>CAS #</th>
<th>% by wt.</th>
<th>RQ (lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methanol</td>
<td>67-56-1</td>
<td>25-33%</td>
<td>5,000</td>
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</table>

CALIFORNIA PROPOSITION 65:
This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

SECTION XVI - OTHER INFORMATION

HMIS Health: ...............  2
HMIS Flammability: ......  3
HMIS Reactivity: ..........  0

Additional:

Specification Information

Department issuing data sheet:

Email address: carchem2005@yahoo.com

Training necessary:

Disclaimer:
Huelsmann Distributing Company, Inc. cannot anticipate all conditions under which this information and its product or the products of other manufacturers in combination with its product, may be used. It is the users responsibility to ensure safe conditions for handling, storage and disposal of the product, and assume liability for loss, injury, damage or expense due to improper use. The information provided in this safety data sheet has been obtained from resources assumed to be reliable. We provide no warranties, either expressed or implied and assume no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your information, consideration and investigation. You should satisfy yourself that you have all current data relevant for your use.