MATERIAL SAFETY DATA SHEET

GENERAL INFORMATION

<table>
<thead>
<tr>
<th>PRODUCT NAME OR NUMBER (as it appears on label)</th>
<th>CATALOG NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aqua-Gel® II Utility Cable Pulling Lubricant</td>
<td>All &quot;31&quot; Series</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANUFACTURER'S NAME</th>
<th>EMERGENCY TELEPHONE NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>IDEAL INDUSTRIES, INC.</td>
<td>(815) 895-5181</td>
</tr>
</tbody>
</table>

ADDRESS (Number, Street, City, State, Zip Code)
Becker Place, Sycamore, IL 60178

HAZARDOUS MATERIAL DESCRIPTION, PROPER SHIPPING NAME, HAZARD CLASS, HAZARD ID NO. (49 CFR 172.101)
None

CHEMICAL DESCRIPTION
Polymer-based Mixture

FORMULA
Proprietary

SECTION I - INGREDIENTS

<table>
<thead>
<tr>
<th>CAS REGISTRY NO.</th>
<th>%W</th>
<th>CHEMICAL NAME(S)*</th>
<th>Listed as a carcinogen in NTP, IARC or OSHA 1910(z) (specify)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7732-18-5</td>
<td>&lt;90</td>
<td>Water</td>
<td>No</td>
</tr>
<tr>
<td>9038-95-3</td>
<td>&lt;10</td>
<td>Oxirane, Methyl-, Polymer With Oxirane, Monobutyl Ether</td>
<td>No</td>
</tr>
<tr>
<td>9003-11-6</td>
<td>&lt;5</td>
<td>Polyoxypolyethylene-polyoxylethylene Block Copolymer</td>
<td>No</td>
</tr>
<tr>
<td>102-71-6, 7732-18-5, 10246-68-1, 22919-56-8, 64665-57-2, 693-23-2</td>
<td>&lt;1</td>
<td>Proprietary Mixture of Ethanol, 2,2',2&quot; Nitritolri; Water; Nonanoic acid; Triethanolamine salt, Caprylic acid; triethanolamine salt; 1H-Benzotriazole, 4-methyl-,sodium salt; Dodecanedioic acid</td>
<td>No</td>
</tr>
<tr>
<td>1310-58-3</td>
<td>&lt;2</td>
<td>20% Potassium Hydroxide</td>
<td>No</td>
</tr>
<tr>
<td>52-51-7</td>
<td>&lt;0.1</td>
<td>2-Bromo-2-Nitropropane 1,3 Diol</td>
<td>No</td>
</tr>
<tr>
<td>3844-45-9</td>
<td>&lt;0.1</td>
<td>Blue Pigment</td>
<td>No</td>
</tr>
<tr>
<td>7757-82-6, 7647-14-5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SECTION II - PHYSICAL DATA

<table>
<thead>
<tr>
<th>BOILING POINT</th>
<th>SPECIFIC GRAVITY (H₂O=1)</th>
<th>PERCENT VOLATILE BY VOLUME (%)</th>
<th>PERCENT SOLID BY WEIGHT (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>212 °F</td>
<td>0.98</td>
<td>&lt;90</td>
<td>~10</td>
</tr>
</tbody>
</table>

SOLUBILITY IN WATER
Infinite

APPEARANCE AND ODOR
Clear blue gel, mild odor

SECTION III - FIRE AND EXPLOSION HAZARD DATA

<table>
<thead>
<tr>
<th>FLASH POINT</th>
<th>FLAMMABLE LIMITS</th>
<th>EXTINGUISHING MEDIA</th>
<th>SPECIAL FIRE FIGHTING PROCEDURES</th>
<th>UNUSUAL FIRE AND EXPLOSION HAZARDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>LEL</td>
<td>None</td>
<td>Use extinguishing media suitable for surrounding materials</td>
<td>None</td>
</tr>
</tbody>
</table>

* None of the chemical raw materials contained in this formulation are considered hazardous under the Federal Hazards Communication Standard 29 C. F. R 1910.1200
SECTION IV - HEALTH HAZARD INFORMATION

EFFECTS OF OVEREXPOSURE - Conditions to Avoid

None normally expected. Upon prolonged contact, may cause temporary eye discomfort.

THRESHOLD LIMIT VALUE

N.E.

PRIMARY ROUTES OF ENTRY

Inhalation  Skin Contact  Other (specify)

EMERGENCY FIRST AID PROCEDURES

SKIN CONTACT: Wash with soap and water.

EYE CONTACT: Flush with water.

INGESTION: Do not induce vomiting. Consult physician or local poison control center.

SECTION V - REACTIVITY DATA

STABILITY

UNSTABLE

STABLE  X

CONDITIONS TO AVOID

Avoid prolonged storage at temperatures exceeding 190 F.

INCOMPATIBILITY (materials to avoid)

Avoid strong oxidizers and nitrates.

HAZARDOUS DECOMPOSITION PRODUCTS:

In the unlikely event of combustion of dried residue, oxides and nitrogen may be released.

HAZARDOUS POLYMERIZATION

MAY OCCUR

WILL NOT OCCUR  X

CONDITIONS TO AVOID

None

SECTION VI - SPILL AND LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

Wipe up, shovel or vacuum spilled material. Clean up spills immediately as they can be dangerously slippery.

WASTE DISPOSAL METHOD

Comply with Federal, state and local regulations for solid landfill.

CERCLA (Superfund) REPORTABLE QUANTITY (in lbs)

N/A

RCRA HAZARDOUS WASTE NO. (40CFR 261.33)

N/A

VOLATILE ORGANIC COMPOUND (VOC) (as packaged, minus water)

1.7 gms / ltr

THEORETICAL lb/gal N/A  ANALYTICAL lb/gal N/A

SECTION VII - PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (specify type)

None normally required.

LOCAL EXHAUST (Specify Rate)

None

SPECIAL None

MECHANICAL (General) (Specify Rate)

Recommended in closed areas.

OTHER None

PROTECTIVE GLOVES (specify type)

None normally needed - Neoprene if necessary

EYE PROTECTION (specify type)

None normally required. Safely glasses or splash goggles recommended.

OTHER PROTECTIVE EQUIPMENT

Eye fountain in work area is recommended but not necessary.

SECTION VIII - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store at temperatures between 40 - 180 F. Avoid freezing.

OTHER PRECAUTIONS

Keep away from children, infants and pets.

SECTION IX - ADDITIONAL INFORMATION

Extreme temperatures of combustion or burning and contact with nitrates could result in the formation of nitrosamines which are potential carcinogens. This condition is unlikely to occur.

N/A = Not Applicable, N.E. = None Established

THIS MATERIAL SAFETY DATA SHEET PREPARED BY:

NAME  James R. MacMurdo

TITLE  Mgr., Construction Market Development

DATE  01/11/2011

Aqua-Gel® II Utility Cable Pulling Lubricant