SECTION I

PRODUCT IDENTIFICATION

Product Name: OTTOPOL K-65
Chemical Family: Acrylic Copolymer
Recommended Use of Chemical: Binder or Coating

Manufacturer:
Gellner Industrial, LLC
105 Tide Road
Hometown, PA 18252 USA

SECTION II

HAZARD IDENTIFICATION

Hazardous Classification of Chemical: Non-Hazardous
Signal Word: Not Applicable
Pictograms: Not Applicable
Precautionary Statement: None Known
Hazards Not Classified: None Known

Substances:
1) Water
   CAS Number 7732-18-5
2) Acrylic Copolymer
   CAS Number Proprietary
3) Glacial Acetic Acid 99%
   CAS Number 64-19-7
4) Residual Monomers
   CAS Number Proprietary

SECTION III

COMPOSITION/INFORMATION ON INGREDIENTS

SECTION IV

FIRST AID MEASURES

Inhalation: If dizziness or nausea occurs move to fresh air
Exposure is skin: Rinse with cold water
Exposure to eyes: Rinse with cold water

SECTION V

FIRE FIGHTING MEASURES

Special Fire Fighting Procedures: Respirator
Extinguishing Media: Water, Foam, CO2
Upper Flammable Limits: Not Applicable

Unusual Fire or Explosion Hazards: None Known
Flash Point: None PMCC
Lower Flammable Limits: Not Applicable
SECTION VI

ACCIDENTAL RELEASE MEASURES

In event of a spill:
Absorb material with sand or absorbent material. Put contaminant into DOT approved container. Do not dispose into sewer system. An acceptable method of disposal is to burn in an incinerator in accordance with local state and federal rules and regulations.

Evacuation procedures----------------------------------------------- Not Applicable
Protective Clothing--------------------------------------------------------- Gloves, safety glasses

SECTION VII

HANDLING AND STORAGE

Storage --------------------------------------------------------------- Keep from freezing
Incompatible Materials --------------------------------------------- Mixing with low pH materials can cause precipitation
Ventilation--------------------------------------------------------------- Not necessary

SECTION VIII

EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection ................................................................. None needed at ambient or elevated temperatures
Other Protective Equipment ........................................................... Rubber gloves and safety glasses
Exposure Limits PELs ................................................................. Not Applicable
Threshold Limit Values .................................................................. Not Applicable
Ventilation .................................................................................. Normally not necessary. If dizziness occurs move to fresh air
Special Requirements for PPE ....................................................... Safety Glasses

SECTION IX

PHYSICAL and CHEMICAL PROPERTIES

Appearance................................................................. Semi Clear Liquid
Upper/lower flammability or exposure limits ................................. None
Odor .................................................................................. Typical Acrylic
Vapor pressure ........................................................................ Not Applicable
Odor Threshold ........................................................................ Not Applicable
Vapor Density ........................................................................ Not Applicable
pH .................................................................................. Acid
Relative Density ........................................................................ 1.04932
Melting Point/Freezing Point .................................................. Liquid/ 32 F/0 C
Solubility in Water ................................................................. Infinite
Boiling Point ........................................................................ 212 F/ 100 C
Flash Point ........................................................................ None
Auto Ignition Temperature ...................................................... Not Applicable
Evaporation Rate ..................................................................... Same as Water
Decomposition temperature ...................................................... Not Applicable
Flammability ........................................................................ Not Flammable
Viscosity ................................................................................ <100 cps

SECTION X

STABILITY and REACTIVITY

Reactivity ........................................................................ Not Reactive, polymerization will not occur
Chemically Stable .................................................................... Yes
Anionic or high pH materials can cause precipitation
### SECTION XI  TOXICOLOGY INFORMATION

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Short term or long exposure</td>
<td>Has not been tested</td>
</tr>
<tr>
<td>Acute toxicity lethal dose</td>
<td>Has not been tested</td>
</tr>
<tr>
<td>Carcinogenic</td>
<td>No</td>
</tr>
</tbody>
</table>

### SECTION XII  ECOLOGICAL INFORMATION

The product has not been tested in this area.

### SECTION XIII  DISPOSAL CONSIDERATIONS

<table>
<thead>
<tr>
<th>Container</th>
<th>Disposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plastic container, Fiber drum with lining, IBC or tote</td>
<td>Accredited disposal company that can deposit waste in landfill</td>
</tr>
</tbody>
</table>

Do not dispose to sewer in concentrated form.

### SECTION XIV  TRANSPORTATION INFORMATION

<table>
<thead>
<tr>
<th>Code</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN Number</td>
<td>Non-hazardous, does not apply</td>
</tr>
<tr>
<td>UN Proper Shipping Name</td>
<td>Non-hazardous, does not apply</td>
</tr>
<tr>
<td>International Maritime Dangerous Goods Code (IMDG Code)</td>
<td>Non-hazardous</td>
</tr>
<tr>
<td>International Bulk Chemical Code (IBC Code)</td>
<td>Non-hazardous</td>
</tr>
<tr>
<td>Land Transport</td>
<td>Non-hazardous</td>
</tr>
<tr>
<td>Air Transport</td>
<td>Non-hazardous</td>
</tr>
</tbody>
</table>

### SECTION XV  REGULATORY INFORMATION

Not Regulated

### SECTION XVI  OTHER INFORMATION

<table>
<thead>
<tr>
<th>Information</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSCA Registered</td>
<td>Yes</td>
</tr>
<tr>
<td>Canadian DSL</td>
<td>Yes</td>
</tr>
<tr>
<td>Harmonize Code</td>
<td>390610-0000</td>
</tr>
</tbody>
</table>

Revised November 5, 2018  Revision 1

The information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all other sources to assure proper use of these materials and the safety and health of employees.