**MATERIAL SAFETY DATA SHEET**

**Emergency Phone Number:** 1-440-231-1960

**Issued:** 11-Oct-01

**Supersedes All Previous MSDS's**

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**1. Product Name:** Bond's ONE Time® Outdoor Wood Treatment (Clear)

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**2. Physical and Chemical Data**

<table>
<thead>
<tr>
<th>Property/Property</th>
<th>Value/Value</th>
<th>Category/Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specific Gravity @ 20°C</td>
<td>1.0-1.06 g/ml</td>
<td>Evaporation Rate (Butyl Acetate=1): Neg</td>
</tr>
<tr>
<td>Weight per Gallon</td>
<td>8.8 Lbs/Gal</td>
<td>Vapor Density (Air=1): N/D</td>
</tr>
<tr>
<td>Other Properties:</td>
<td>None Known</td>
<td>SLT-Slight; MIS=Miscible; N/D=No Data</td>
</tr>
<tr>
<td>Appearance and Odor:</td>
<td>Neutral (Clear), free flowing liquid with oily texture</td>
<td>N/A = Not Applicable; Neg=Negligible</td>
</tr>
</tbody>
</table>

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**3. Composition**

| Proprietary Acrylic Resin Blend | % by Wt. | OSHA PEL | ACGIH TLV
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Proprietary</td>
<td>65-99</td>
<td>None Estab.</td>
<td>None Estab.</td>
</tr>
<tr>
<td>N/A</td>
<td>1-7</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

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**4. Fire and Explosion Hazards**

<table>
<thead>
<tr>
<th>Property/Property</th>
<th>Value/Value</th>
<th>Category/Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point</td>
<td>&gt;212°F</td>
<td>Method</td>
</tr>
<tr>
<td>Explosive Levels (As % Vol. in Air)</td>
<td></td>
<td>Lower Explosive Level: N/A</td>
</tr>
</tbody>
</table>

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**5. Health Hazard Data and First Aid Procedures**

**Extinguishing Media:** Dry Chemical, CO2 or Foam. Use water spray/fog blanketing for cooling.

**Hazardous Decomposition Products:** Oxides of carbon, noxious and acid smoke/fumes may be generated along with other toxic smoke and fumes.

**Special Firefighting Procedures:** Use water spray/fog blanketing for cooling fire exposed containers.

**Unusual Fire and Explosion Hazards:** Extreme heat may cause runaway polymerization which may rupture containers. High temperatures, inhibitor depletion, or exposure to incompatible materials may cause runaway polymerization.

**Routes and Anticipated Effect(s) of Exposure**

**Inhalation:** May cause irritation in susceptible individuals. Avoid breathing aerosol mists of this product if spraying.

**Eye:** May cause irritation in susceptible individuals. Avoid eye contact with aerosol mists of this product if spraying.

**Skin:** May cause irritation in susceptible individuals. Avoid prolonged contact.

**Swallowing:** May be a slight health hazard if ingested in large quantities. Do not ingest.

**Other:** May induce allergic reaction in susceptible individuals. If product cures on skin, flake off material, wash and treat symptomatically.

**Carcinogenic (Mutagenic) Notations per IARC, NTP, or OSHA:** No components listed as carcinogenic.

**Recommended First Aid**

**Inhalation:** If victim is unconscious, move victim to fresh air and call for emergency medical help. Appropriately trained personnel should administer artificial respiration/oxygen as needed.

**Skin Exposure:** Remove soiled clothing and wash skin with clean, warm water and soap for 15 minutes. If irritation persists see a doctor. DO NOT WASH SKIN WITH SOLVENTS SUCH AS ACETONE! Wash soiled clothing before wearing again.

**Eye Exposure:** Flushing eyes with clean water for 15 minutes. Seek medical help if irritation persists.

**Ingestion:** Have conscious victim drink large amounts of milk or clean drinking water. DO NOT INDUCE VOMITING. Call for emergency medical help. NEVER give an unconscious victim anything to take by mouth.

**Special Notes to Physician:** Treat symptomatically.

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**6. Reactivity Data**

**Stability:** Stable

**Hazardous Polymerization:** May occur on depletion of inhibitor(s).

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**7. Personal Protective Equipment**

**Ventilation:** If this product is used such that fumes/vapors/mists may be created, local exhaust and ventilation is recommended.

**Respiratory Protection:** If this product is used such that fumes/vapors/mists may be created, use appropriately approved respiratory safety equipment.

**Eye Protection:** Use approved protective face/eyewear wherever the possibility exists for eye contact due to splashing or spraying.

**Other:** Use personal protective clothing. Wear clothing that minimizes skin contact.

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**8. Spill and Disposal**

**Limit Access to Spill Area:** Impound/recover large land spills and soak up with inert solids. Contain and collect wash water spills. Report spills and dispose of as required by local, state, and federal laws. Use registered contains and properly licensed waste disposal facilities.

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**9. Handling and Storage**

**Store Product between 40°F and 140°F.** Keep containers covered. Maintain container headspace with air. DO NOT FILL DRUM WITH NITROGEN. Use oldest product first.

**Check/Keep-inhibitor levels in containers longer than one year.** Mix prior to use. If allowed to freeze, contact manufacturer for instructions.

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**10. Regulatory Information**

**HMIS Ratings:** Health 0, Flammability: 0, Reactivity: 1, Personal: F

**DOT Labeling:** Not Regulated

**SARA Title 3, Sec 302:** No components regulated under Section 302

**SARA Title 3, Sec 304:** Contains no components on CERCLA list.

**SARA Title 3, Sec 313:** Not subject to Annual Cham. Release Reporting.

**Other:** International Listings.

**TSCA Sec 8(b):** Components listed/exempt per EPA's TSCA inventory.

**TSCA Sec 12(b):** Product is not subject to export notification.

**CA Proposition 65:** May contain traces of components on the CA LKCRT.

**MA Right to Know:** Contains no components subject to disclosure.

**NJ Right to Know:** Contains no components subject to disclosure.

**PA Right to Know:** Contains no components subject to disclosure.
Chemical Name: 2-Propenoic acid, (1R, 2R, 4R) - 1,7,7-Trimethylbicyclo[2.2.1]hept-2-yl ester, rel-
Common Name: Isobornyl Acrylate
CASRN: 5888-33-5
Not on PA Hazardous Substances List

MSDS Revision Date: 10/11/01
Nature of Revision: New

This MSDS has been prepared in accordance with the Occupation Safety and Health Administration's (OSHA) Hazard Communication Act[29CFR1920.1200]. Some of the information presented here is/are from sources other than direct testing on the product itself. The information presented here was obtained from sources believed to be reliable, however, this information is presented without any warranty express or implied regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond the control of Bond Distributing, Ltd. For this and other reasons, Bond Distributing, Ltd. does not assume responsibility and expressly disclaims any liability for loss, damage or expenses arising from or in any was associated with the handling, storage, use or disposal of this product. This MSDS has been prepared exclusively and only for the product named on this MSDS and its intended use. The information presented on this MSDS may be invalid if this product is changed or modified.