

# JON-STONE WATER-BASED PENETRATING SEALER

|  |   |   |  |        |   |             |   |            |   |
|--|---|---|--|--------|---|-------------|---|------------|---|
| <b>National Fire Protection Association (NFPA)</b> | <div><div>Fire Hazard</div><div>Health</div><div>Reactivity</div><div>Specific Hazard</div></div> | <b>Hazardous Material Information System (HMIS)</b> | <table><tr><td>Health</td><td>1</td></tr><tr><td>Fire Hazard</td><td>0</td></tr><tr><td>Reactivity</td><td>0</td></tr></table>       | Health | 1 | Fire Hazard | 0 | Reactivity | 0 |
| Health   | 1   |   |  |        |   |             |   |            |   |
| Fire Hazard  | 0   |   |  |        |   |             |   |            |   |
| Reactivity   | 0   |   |  |        |   |             |   |            |   |
| <b>Protective Clothing</b>                         | None required.  | <b>Emergency Overview</b>                           | Clear to slightly hazy liquid. Emulsion. See Section 9. CAUTION: May be mildly irritating to eyes. May be mildly irritating to skin. |        |   |             |   |            |   |

## Section 1. Chemical Product and Company Identification

|                   |   |                       |   |
|-------------------|---|-----------------------|---|
| Product Name      | JON-STONE WATER-BASED PENETRATING SEALER  | Code                  | 17007   |
| Product Use       | Industrial/Institutional: Floor care.   | PMS#                  | 2897376   |
| MSDS#             | 115566001   | Validation Date       | 6/27/2002   |
| U.S. Headquarters | JohnsonDiversey, Inc.<br>8310 16th Street<br>Sturtevant, Wisconsin 53177-0902<br>Phone: (800) 725-6737<br>MSDS Internet Address:<br>www.johnsondiversey.com | Canadian Headquarters | JohnsonDiversey Canada, Inc.<br>100 Matheson Blvd. East, Suite 203<br>Mississauga, Ontario L4Z 2G7<br>Phone: (905) 755-0913 or (888) 746-5971 |
|                   |   | Print Date            | 6/27/2002   |
|                   |   | Supersedes            | 6/27/2002.  |
|                   |   | In Case of Emergency  | (800) 851-7145  |

## Section 2. Composition and Information on Ingredients

| Ingredients               | CAS #                 | % by Weight    | Exposure Limits   | LC50/LD50   |
|---------------------------|-----------------------|----------------|---|---|
| Isopropyl Alcohol         | 67-63-0               | 5-10           | <b>OSHA (United States).</b><br>TWA: 980 mg/m <sup>3</sup><br>STEL: 1225 mg/m <sup>3</sup><br><b>ACGIH (United States).</b><br>TWA: 983 mg/m <sup>3</sup><br>STEL: 1230 mg/m <sup>3</sup> | ORAL (LD50): Acute: 5045 mg/kg [Rat]. DERMAL (LD50): Acute: 12800 mg/kg [Rabbit]. VAPOR (LC50): Acute: 16000 ppm 8 hour(s) [Rat]. |
| Fluorinated Polymer Water | proprietary 7732-18-5 | 5-10<br>60-100 | Not available.<br>Not available.  | Not available.<br>ORAL (LD50): Acute: 90000 mg/kg [Rat].  |

## Section 3. Hazards Identification

|  |  |
|--|--|
| Routes of Entry                            | Inhalation. Skin contact. Eye contact. |
| Potential Acute Health Effects             |  |
| Eyes                                       | May be mildly irritating to eyes.      |
| Skin                                       | May be mildly irritating to skin.      |
| Inhalation                                 | None known.                            |
| Ingestion                                  | None known.                            |
| Medical Conditions                         | None known.                            |
| Aggravated by Overexposure:                |  |
| See Toxicological Information (section 11) |  |

#### Section 4. First Aid Measures

|              |   |
|--------------|---|
| Eye Contact  | Flush immediately with plenty of water. Get medical attention if irritation occurs. |
| Skin Contact | Flush immediately with plenty of water. Get medical attention if irritation occurs. |
| Inhalation   | No specific first aid measures are required.  |
| Ingestion    | No specific first aid measures are required.  |

#### Section 5. Fire Fighting Measures

|   |   |
|---|---|
| Flammability of the Product                   | None known.   |
| Flash Points                                  | CLOSED CUP: >93.333°C (200°F).  |
| Products of Combustion                        | None known.   |
| Fire Fighting Media and Instructions          | Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used. |
| Special Remarks on Fire and Explosion Hazards | None known.   |

#### Section 6. Accidental Release Measures

|  |  |
|--|--|
| Personal Precautions                           | Put on appropriate personal protective equipment (see Section 8).  |
| Environmental Precautions and Clean-up Methods | In the event of major spillage: Use appropriate containment to avoid environmental contamination. Sweep or scrape up material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean-up. |

#### Section 7. Handling and Storage

|          |  |
|----------|--|
| Handling | Avoid contact with skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.                            |
| Storage  | Store in a dry, cool and well-ventilated area. Protect from freezing. KEEP OUT OF REACH OF CHILDREN. |

#### Section 8. Exposure Controls/Personal Protection

|                      |  |
|----------------------|--|
| Engineering Controls | No special ventilation requirements. General room ventilation is adequate. |
| Personal Protection  |  |
| <i>Eyes</i>          | No special requirements under normal use conditions.                       |
| <i>Hands</i>         | No special requirements under normal use conditions.                       |
| <i>Respiratory</i>   | No special requirements under normal use conditions.                       |
| <i>Feet</i>          | No special requirements under normal use conditions.                       |
| <i>Body</i>          | No special protective clothing is required.                                |

#### Section 9. Physical and Chemical Properties

|                               |                                |
|-------------------------------|--------------------------------|
| Physical State and Appearance | Liquid. (Emulsion.)            |
| Odor                          | Mild.                          |
| Color                         | Clear to slightly hazy liquid. |
| pH                            | 5 to 6 [Acidic.]               |
| Specific Gravity              | 1                              |
| Solubility in water           | Appreciable.                   |

## Section 10. Stability and Reactivity

|   |   |
|---|---|
| Stability and Reactivity                | The product is stable.  |
| Conditions of Instability               | None known.   |
| Incompatibility with Various Substances | None known.   |
| Hazardous Decomposition Products        | When exposed to fire: Produces normal products of combustion. |
| Hazardous Polymerization                | Will not occur.   |

## Section 11. Toxicological Information

|                             |  |
|-----------------------------|--|
| Acute toxicity              | ORAL (LD50) Greater than 5000 mg/kg (rat). |
| Effects of Chronic Exposure | None known.                                |
| Other Toxic Effects         | None known.                                |

## Section 12. Ecological Information

Not available.

## Section 13. Disposal Considerations

|                   |   |
|-------------------|---|
| Waste Information | No special precautions. Dispose of according to all federal, state and local regulations. |
|-------------------|---|

## Section 14. Transport Information

|                          |   |
|--------------------------|---|
| DOT Classification       |   |
| DOT Proper Shipping Name | Please refer to the Bill of Lading/receiving documents for up to date shipping information. |
| TDG Classification       |   |
| TDG Proper Shipping Name | Please refer to the Bill of Lading/receiving documents for up to date shipping information. |

## Section 15. Regulatory Information

Reporting in this section is based on ingredients disclosed in Section 2

### US Regulations

|                                |  |
|--------------------------------|--|
| Federal                        | SARA 313 toxic chemical notification and release reporting: Isopropyl Alcohol<br>CERCLA: Hazardous substances.: Isopropyl Alcohol  |
| State                          | New Jersey spill list: Isopropyl Alcohol<br>New Jersey: Isopropyl Alcohol<br>Massachusetts spill list: Isopropyl Alcohol<br>Massachusetts RTK: Isopropyl Alcohol<br>Pennsylvania RTK: Isopropyl Alcohol<br><br>This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm. N-Methyl-2-pyrrolidone |
| Registered Product Information | Not applicable.  |

### Canadian Regulations

WHMIS Classification Not controlled under WHMIS (Canada).

WHMIS Icon



Registered Product Information Not applicable.

Continued on Next Page

Chemical Inventory Status

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

**Section 16. Other Information**

Other Special  
Considerations

MSDS Serial Range: 010-012.

Version

1.01

Notice to Reader

*This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.*