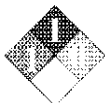


# VANISH NON-ACID BOWL & BATHROOM CLEANER II

|                                                    |                                                                                                                                                                                                          |                                                     |                                                                                                                                |        |   |             |   |            |   |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------|---|-------------|---|------------|---|
| <b>National Fire Protection Association (NFPA)</b> | <div><div><div>Fire Hazard</div><div>Health</div><div>Reactivity</div></div><div></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>1</td></tr><tr><td>Reactivity</td><td>0</td></tr></table> | Health | 1 | Fire Hazard | 1 | Reactivity | 0 |
| Health                                             | 1                                                                                                                                                                                                        |                                                     |                                                                                                                                |        |   |             |   |            |   |
| Fire Hazard                                        | 1                                                                                                                                                                                                        |                                                     |                                                                                                                                |        |   |             |   |            |   |
| Reactivity                                         | 0                                                                                                                                                                                                        |                                                     |                                                                                                                                |        |   |             |   |            |   |
| <b>Protective Clothing</b>                         | None required.                                                                                                                                                                                           | <b>Emergency Overview</b>                           | Clear Blue Liquid. See Section 9.<br>CAUTION: May be moderately irritating to eyes. May be mildly irritating to skin.          |        |   |             |   |            |   |

## Section 1. Chemical Product and Company Identification

|                                                                                                                                                                                       |                                            |                      |                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|----------------------|------------------------|
| Product Name                                                                                                                                                                          | VANISH NON-ACID BOWL & BATHROOM CLEANER II | Code                 | 90158                  |
| Product Use                                                                                                                                                                           | Industrial/Institutional: Disinfectant.    | PMS#                 | 3103371                |
| MSDS#                                                                                                                                                                                 | 126478001                                  | Validation Date      | 4/8/2003               |
| U.S. Headquarters<br>Drackett Professional<br>A Division of<br>S.C. Johnson Commercial Markets, Inc.<br>8310 16th Street<br>Sturtevant, Wisconsin 53177-0902<br>Phone: (888) 352-2249 |                                            | Print Date           | 4/8/2003               |
|                                                                                                                                                                                       |                                            | Supersedes           | No Previous Validation |
|                                                                                                                                                                                       |                                            | In Case of Emergency | (800) 851-7145         |

## Section 2. Composition and Information on Ingredients

| Ingredients                                     | CAS #      | % by Weight | Exposure Limits                                                                                                                                                                           | LC50/LD50                                                                                                                               |
|-------------------------------------------------|------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| n-Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides | 68956-79-6 | 0.106       | Not available.                                                                                                                                                                            | Not available.                                                                                                                          |
| n-Alkyl Dimethyl Benzyl Ammonium Chlorides      | 68391-01-5 | 0.106       | Not available.                                                                                                                                                                            | Not available.                                                                                                                          |
| Isopropyl Alcohol                               | 67-63-0    | 1-5         | <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].<br>DERMAL (LD50): Acute: 12800 mg/kg [Rabbit].<br>VAPOR (LC50): Acute: 16000 ppm 8 hour(s) [Rat]. |

## Section 3. Hazards Identification

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

#### **Section 4. First Aid Measures**

|                     |                                                                                                                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Eye Contact</b>  | Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Get medical attention if irritation occurs. |
| <b>Skin Contact</b> | Flush immediately with plenty of water. Get medical attention if irritation occurs.                                                                                                                           |
| <b>Inhalation</b>   | No specific first aid measures are required.                                                                                                                                                                  |
| <b>Ingestion</b>    | No specific first aid measures are required.                                                                                                                                                                  |

#### **Section 5. Fire Fighting Measures**

|                                                      |                                                                                                                                            |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Flammability of the Product</b>                   | Although this product has a flash point below 200 Deg. F, it is an aqueous solution containing an alcohol and does not sustain combustion. |
| <b>Flash Points</b>                                  | CLOSED CUP: 61°C (141.8°F).                                                                                                                |
| <b>Products of Combustion</b>                        | None known.                                                                                                                                |
| <b>Fire Fighting Media and Instructions</b>          | Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.        |
| <b>Special Remarks on Fire and Explosion Hazards</b> | None known.                                                                                                                                |

#### **Section 6. Accidental Release Measures**

|                                                       |                                                                                                                                                                                                                                                |
|-------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Personal Precautions</b>                           | Put on appropriate personal protective equipment (see Section 8.).                                                                                                                                                                             |
| <b>Environmental Precautions and Clean-up Methods</b> | 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**

|                 |                                                                                                                     |
|-----------------|---------------------------------------------------------------------------------------------------------------------|
| <b>Handling</b> | Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. FOR COMMERCIAL AND INDUSTRIAL USE ONLY. |
| <b>Storage</b>  | Store in a dry, cool and well-ventilated area. Protect from freezing. KEEP OUT OF REACH OF CHILDREN.                |

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

|                             |                                                                            |
|-----------------------------|----------------------------------------------------------------------------|
| <b>Engineering Controls</b> | No special ventilation requirements. General room ventilation is adequate. |
| <b>Personal Protection</b>  |                                                                            |
| <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**

|                                      |                       |
|--------------------------------------|-----------------------|
| <b>Physical State and Appearance</b> | Liquid.               |
| <b>Odor</b>                          | Powder.               |
| <b>Color</b>                         | Clear Blue.           |
| <b>pH</b>                            | 6.5 to 7.5 [Neutral.] |
| <b>Specific Gravity</b>              | 1                     |
| <b>Boiling/Condensation Point</b>    | >93°C (199.4°F)       |
| <b>Melting/Freezing Point</b>        | <0°C (32°F)           |
| <b>Solubility in water</b>           | Complete.             |

**Section 10. Stability and Reactivity**

|                                         |                                                               |
|-----------------------------------------|---------------------------------------------------------------|
| Stability and Reactivity                | The product is stable.                                        |
| Conditions of Instability               | Excessive heat.                                               |
| 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) Estimated to be greater than 5000 mg/kg (rat).<br>DERMAL (LD50) Estimated to be greater than 5000 mg/kg (rabbit).<br>INHALATION (LC50) > 2.11mg/l (4 hours) |
| Effects of Chronic Exposure | None known.                                                                                                                                                             |
| Other Toxic Effects         | Not available.                                                                                                                                                          |

**Section 12. Ecological Information**

Not available.

**Section 13. Disposal Considerations**

|                   |                                                                                                                                                       |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Waste Information | PESTICIDAL WASTE - Observe all applicable Federal/Provincial/State regulations and Local/Municipal ordinances regarding disposal of pesticide wastes. |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|

**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  
CERCLA: Hazardous substances.: Isopropyl Alcohol

**State** New Jersey spill list: Isopropyl Alcohol  
New Jersey: Isopropyl Alcohol  
Massachusetts spill list: Isopropyl Alcohol  
Massachusetts RTK: Isopropyl Alcohol  
Pennsylvania RTK: Isopropyl Alcohol

This product is not subject to the reporting requirements under California's Proposition 65.

**Registered Product Information** EPA Registration Number: 70627-3

**Canadian Regulations**

**WHMIS Classification** Exempt

**WHMIS Icon**

**Registered Product Information** Not applicable.

**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

Continued on Next Page

**Section 16. Other Information**

**Other Special Considerations** Not available.

**Version** 1

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