

# PLEDGE WOOD CLEANER CONCENTRATE

|                                             |             |                                                                                   |                                                                                                     |                 |   |  |
|---------------------------------------------|-------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------|---|--|
| National Fire Protection Association (NFPA) | Fire Hazard |                                                                                   | Hazardous Material Information System (HMIS)                                                        | Health          | 1 |  |
|                                             | Health      |  |                                                                                                     | Fire Hazard     | 0 |  |
|                                             | Reactivity  |                                                                                   |                                                                                                     | Reactivity      | 0 |  |
|                                             |             |                                                                                   |                                                                                                     | Specific Hazard |   |  |
| Protective Clothing: None required.         |             |                                                                                   | Emergency Overview: Clear. Amber. Liquid. See Section 9. CAUTION: May be mildly irritating to eyes. |                 |   |  |

## Section 1. Chemical Product and Company Identification

|                                                                                                                                                                                  |                                                                                                                                             |                 |                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------------|
| Product Name <b>PLEDGE WOOD CLEANER CONCENTRATE</b>                                                                                                                              |                                                                                                                                             | Code            | 94440                               |
| Product Use Industrial/Institutional: Cleaning product.                                                                                                                          |                                                                                                                                             | PMS#            | 433366                              |
| MSDS# 126392002                                                                                                                                                                  |                                                                                                                                             | Validation Date | 9/16/2004                           |
| U.S. Headquarters<br>JohnsonDiversey, Inc.<br>8310 16th Street<br>Sturtevant, Wisconsin 53177-0902<br>Phone: (888) 352-2249<br>MSDS Internet Address:<br>www.johnsondiversey.com | <b>Canadian Headquarters</b><br>JohnsonDiversey - Canada, Inc.<br>2401 Bristol Circle<br>Oakville, Ontario L6H 6P1<br>Phone: 1-800-668-3131 |                 | Print Date 9/16/2004                |
|                                                                                                                                                                                  |                                                                                                                                             |                 | 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                                                                                                                          |
|-------------------------------|------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Water                         | 7732-18-5  | 60 - 100    | Not available.                                                                                                                                            | Not available.                                                                                                                     |
| Ethoxylated Alcohol           | 26183-52-8 | 1 - 5       | Not available.                                                                                                                                            | Not available.                                                                                                                     |
| Diethylene Glycol Ethyl Ether | 111-90-0   | 1 - 5       | <b>AIHA WEEL (United States, 2003). Notes:</b><br>TWA: 25 ppm 8 hour(s).                                                                                  | ORAL (LD50): Acute: 3620 mg/kg [Rabbit].                                                                                           |
| Triethanolamine               | 102-71-6   | 1 - 5       | <b>ACGIH (United States). Notes:</b><br>TWA: 5 mg/m <sup>3</sup><br><b>ACGIH TLV (United States, 2003). Notes:</b><br>TWA: 5 mg/m <sup>3</sup> 8 hour(s). | ORAL (LD50): Acute: 2200 mg/kg [Rabbit]. 2200 mg/kg [Guinea pig]. 5846 mg/kg [Mouse]. DERMAL (LD50): Acute: 22.484 mg/kg [Rabbit]. |

## Section 3. Hazards Identification

|                                                |                                                                  |
|------------------------------------------------|------------------------------------------------------------------|
| Routes of Entry                                | Inhalation. Skin contact. Eye contact.                           |
| Potential Acute Health Effects                 |                                                                  |
| <i>Eyes</i>                                    | May be mildly irritating to eyes.                                |
| <i>Skin</i>                                    | Prolonged or repeated contact may dry skin and cause irritation. |
| <i>Inhalation</i>                              | None known.                                                      |
| <i>Ingestion</i>                               | None known.                                                      |
| Medical Conditions Aggravated by Overexposure: | None known.                                                      |
| See Toxicological Information (section 11)     |                                                                  |

### Section 4. First Aid Measures

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| <b>Eye Contact</b>  | Flush immediately with plenty of water. Get medical attention if irritation occurs. |
| <b>Skin Contact</b> | Rinse with plenty of running water.                                                 |
| <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>                   | None known.                                                                                                                         |
| <b>Flash Points</b>                                  | None.                                                                                                                               |
| <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. 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>  |                                                                            |
| <b>Eyes</b>                 | No special requirements under normal use conditions.                       |
| <b>Hands</b>                | No special requirements under normal use conditions.                       |
| <b>Respiratory</b>          | No special requirements under normal use conditions.                       |
| <b>Feet</b>                 | No special requirements under normal use conditions.                       |
| <b>Body</b>                 | No special protective clothing is required.                                |

### Section 9. Physical and Chemical Properties

|                                      |                       |
|--------------------------------------|-----------------------|
| <b>Physical State and Appearance</b> | Liquid.               |
| <b>Odor</b>                          | Lemon like.           |
| <b>Color</b>                         | Clear Amber.          |
| <b>pH</b>                            | 8.8 to 9.5 [Basic.]   |
| <b>Specific Gravity</b>              | 1                     |
| <b>Viscosity</b>                     | 240-580 cP (Dynamic). |
| <b>Solubility in water</b>           | Complete.             |

**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** None known.

**Hazardous Polymerization** Will not occur.

**Section 11. Toxicological Information**

**Acute toxicity** ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat).  
 DERMAL (LD50) Estimated to be greater than 2000 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 302/304/311/312 hazardous chemicals: Diethylene Glycol Ethyl Ether, Triethanolamine  
 SARA 311/312 MSDS distribution - chemical inventory - hazard identification: Diethylene Glycol Ethyl Ether, Triethanolamine  
 SARA 313 toxic chemical notification and release reporting: Diethylene Glycol Ethyl Ether  
 CERCLA: Hazardous substances.: Diethylene Glycol Ethyl Ether

**State** New Jersey spill list: Diethylene Glycol Ethyl Ether  
 New Jersey: Diethylene Glycol Ethyl Ether  
 Massachusetts RTK: Triethanolamine  
 Pennsylvania RTK: Diethylene Glycol Ethyl Ether, Triethanolamine

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

**Registered Product Information** Not applicable.

**Canadian Regulations**

**WHMIS Classification** Not controlled under WHMIS (Canada).

**WHMIS Icon**

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**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.

### **Section 16. Other Information**

**Other Special Considerations** MSDS Serial Range: 001-002.

**Version** 2

**Notice to Reader**

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