

# PLEDGE WOOD CLEANER CONCENTRATE

National Fire Protection Association (NFPA)	Fire Hazard	Hazardous Material Information System (HMIS)	Health	1
	Health		1	
	Reactivity		0	
Specific Hazard			Fire Hazard	0
			Reactivity	0
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	PLEDGE WOOD CLEANER CONCENTRATE		Code	94440
Product Use	Industrial/Institutional: Cleaning product.		PMS#	433366
MSDS#	126392002		Validation Date	9/16/2004
U.S. Headquarters	Canadian Headquarters		Print Date	9/16/2004
JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.johnsondiversey.com	JohnsonDiversey - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131		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> 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> TWA: 5 mg/m <sup>3</sup> <b>ACGIH TLV (United States, 2003). Notes:</b> 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>	
<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>	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

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