

# SPRAY & WIPE POWER CLEANER (RTD) 1:16 USE SOLUTION

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

Section 1. Chemical Product and Company Identification			
Product Name	SPRAY & WIPE POWER CLEANER (RTD) 1:16 USE SOLUTION	Code	F-00515D
Product Use	Industrial/Institutional: Cleaning product.	PMS#	Not available.
MSDS#	F-00515/1-DIL	Validation Date	3/10/2004
U.S. Headquarters	<b>Canadian Headquarters</b>	Print Date	3/10/2004
JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.johnsondiversevy.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
Propylene Glycol	57-55-6	1-5	<b>AIHA WEEL (United States, 2003). Notes:</b> TWA: 10 mg/m <sup>3</sup> 8 hour(s). Form: Aerosol TWA: 50 ppm 8 hour(s). Form: Total	ORAL (LD50): Acute: 18500 mg/kg [Rabbit]. >2080 mg/kg [quail]. 18350 mg/kg [Guinea pig]. DERMAL (LD50): Acute: 20800 mg/kg [Rabbit].
2-Butoxyethanol	111-76-2	1-5	<b>OSHA (United States).</b> TWA: 120 mg/m <sup>3</sup> <b>ACGIH (United States).</b> TWA: 97 mg/m <sup>3</sup> <b>ACGIH TLV (United States, 2003). Notes: 2002 Adoption.</b> TWA: 20 ppm 8 hour(s). <b>OSHA PEL (United States, 1993). Skin Notes:</b> TWA: 240 mg/m <sup>3</sup> 8 hour(s). TWA: 50 ppm 8 hour(s)	ORAL (LD50): Acute: 470 mg/kg [Rat]. 300 mg/kg [Rabbit]. 1200 mg/kg [Guinea pig]. DERMAL (LD50): Acute: 220 mg/kg [Rabbit]. VAPOR (LC50): Acute: 450 ppm 4 hour(s) [Rat].
Water	7732-18-5	60-100	Not available.	Not available.

**Section 3. Hazards Identification**

**Routes of Entry** Eye contact. Skin contact Inhalation.

**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.

**Protective Clothing (Fire)** Put on appropriate personal protective equipment (see Section 8).

**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**

*Eyes* No special requirements under normal use conditions.

*Hands* No special requirements under normal use conditions.

*Respiratory* No special requirements under normal use conditions.

*Feet* No special requirements under normal use conditions.

*Body* No special protective clothing is required.

**Section 9. Physical and Chemical Properties**

Physical State and Appearance	Liquid.
Odor	Fresh.
Color	Red.
pH	11.9 [Basic.]
Specific Gravity	1
Solubility in water	Complete.

**Section 10. Stability and Reactivity**

Stability and Reactivity	The product is stable.
Conditions of Instability	None known.
Incompatibility with Various Substances	Slightly reactive to reactive with acids.
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).
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 applicable 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.
TDG Class	

**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: Propylene Glycol, 2-Butoxyethanol  
 SARA 311/312 MSDS distribution - chemical inventory - hazard identification: Propylene Glycol, 2-Butoxyethanol  
 SARA 313 toxic chemical notification and release reporting: 2-Butoxyethanol  
 CERCLA: Hazardous substances.: 2-Butoxyethanol

**SPRAY & WIPE POWER CLEANER (RTD) 1:16  
USE SOLUTION**

**State** New Jersey spill list: 2-Butoxyethanol  
New Jersey: 2-Butoxyethanol  
Massachusetts spill list: 2-Butoxyethanol  
Massachusetts RTK: 2-Butoxyethanol  
Pennsylvania RTK: Propylene Glycol, 2-Butoxyethanol

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

**Registered Product Information** Not applicable.

**Canadian Regulations**

**Canadian NPRI** Canadian NPRI: 2-Butoxyethanol.

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

**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.

**Section 16. Other Information**

**Other Special Considerations** Not available.

**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.*