


# VEXAL PLUS QUARRY TILE CLEANER (RTD) - use solution

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

Section 1. Chemical Product and Company Identification	
Product Name	VEXAL PLUS QUARRY TILE CLEANER (RTD) - use solution
Code	F-00520D
Product Use	Industrial/Institutional: Floor care.
PMS#	Not available.
MSDS#	F-00520/1-DIL
Validation Date	3/24/2004
U.S. Headquarters	Consumer Branded Professional Products Division, Johnson Diversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249
Print Date	3/24/2004
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
Sodium Alkyl Sulphonate	68608-26-4	<1.0	Not available.	Not available.
Water	7732-18-5	60-100	Not available.	Not available.

Section 3. Hazards Identification	
Routes of Entry	Eye contact. Ingestion. Skin contact
Potential Acute Health Effects	<p><i>Eyes</i> May be mildly irritating to eyes.</p> <p><i>Skin</i> None known.</p> <p><i>Inhalation</i> None known.</p> <p><i>Ingestion</i> None known.</p>
Medical Conditions Aggravated by Overexposure:	None known.
See Toxicological Information (section 11)	

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**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>	Closed cup: >93.333°C (200°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. 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>	Mild.
<b>Color</b>	Straw color. (Light.)
<b>pH</b>	4.4 [Acidic.]
<b>Specific Gravity</b>	1.02
<b>Solubility in water</b>	Complete.

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**Section 10. Stability and Reactivity**

<b>Stability and Reactivity</b>	The product is stable.
<b>Conditions of Instability</b>	None known.
<b>Incompatibility with Various Substances</b>	Reactive with acids, alkalis.
<b>Hazardous Decomposition Products</b>	Toxic decomposition products include: Ammoniacal vapors. Oxides of nitrogen. Hydrogen fluoride
<b>Hazardous Polymerization</b>	Will not occur.

**Section 11. Toxicological Information**

<b>Acute toxicity</b>	ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat).
<b>Effects of Chronic Exposure</b>	None known.
<b>Other Toxic Effects</b>	None known.

**Section 12. Ecological Information**

Not available.

**Section 13. Disposal Considerations**

<b>Waste Information</b>	No special precautions. Dispose of according to all federal, state and local applicable regulations.
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**Section 14. Transport Information**

<b>DOT Classification</b>	
<b>DOT Proper Shipping Name</b>	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
<b>TDG Classification</b>	
<b>TDG Proper Shipping Name</b>	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
<b>TDG Class</b>	

**Section 15. Regulatory Information**

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

**US Regulations**

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**



**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.

