


# VIREX TB READY-TO-USE DISINFECTANT DEODORIZING CLEANER

<div>National Fire Protection Association (NFPA)</div>	<div><div>Fire Hazard</div><div>Health</div><div>Reactivity</div><div>Specific Hazard</div></div>	<div>Hazardous Material Information System (HMIS)</div>	<div><div>Health</div><div>Fire Hazard</div><div>Reactivity</div></div>	<div><div>2</div><div>0</div><div>0</div></div>
<div>Protective Clothing</div>	<div></div>	<div>Emergency Overview</div>	<div>Clear Liquid. See Section 9. WARNING: CAUSES EYE AND SKIN IRRITATION. HARMFUL IF SWALLOWED.</div>	

## Section 1. Chemical Product and Company Identification

Product Name	VIREX TB READY-TO-USE DISINFECTANT DEODORIZING CLEANER	Code	4743
Product Use	Industrial/Institutional: Disinfectant.	PMS#	432011
MSDS#	126286001	Validation Date	8/2/2000
U.S. Headquarters Johnson Wax Professional 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.jwp.com	Canadian Headquarters Johnson Wax Professional 100 Matheson Blvd. East, Suite 203 Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971	Print Date	8/2/2000
		Supersedes	4/19/2000.
		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 Benzyl Ammonium Chlorides	68391-01-5	0.105	Not available.	Not available.
n-Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides	68956-79-6	0.105	Not available.	Not available.
Diethylene Glycol Butyl Ether	112-34-5	5-10	Not available.	ORAL (LD50): Acute: 5660 mg/kg [Rat]. DERMAL (LD50): Acute: 2700 mg/kg [Rabbit].

## Section 3. Hazards Identification

Routes of Entry	Inhalation. Skin contact. Eye contact.
Potential Acute Health Effects	
<i>Eyes</i>	May be moderately irritating to eyes.
<i>Skin</i>	May be moderately irritating to skin.
<i>Inhalation</i>	May be irritating to nose, throat, and respiratory tract.
<i>Ingestion</i>	May cause abdominal discomfort, nausea, vomiting and diarrhea.
Medical Conditions Aggravated by Overexposure:	Persons with pre-existing skin disorders may be more susceptible to irritating effects.
See Toxicological Information (section 11)	

**Section 4. First Aid Measures**

Eye Contact	Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.
Skin Contact	Flush immediately with plenty of water for at least 15 minutes. Get medical attention.
Inhalation	If breathing is difficult: Remove to fresh air.
Ingestion	Drink milk, egg white or gelatin solution. If these are not available, drink large quantities of water. Seek medical attention.

**Section 5. Fire Fighting Measures**

Flammability of the Product	None known.
Flash Points	CLOSED CUP: 93°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.
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 eyes, skin, and clothing. Wash thoroughly after handling. Do not taste or swallow. FOR 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	
<i>Eyes</i>	Safety glasses recommended.
<i>Hands</i>	No special requirements under normal use conditions. For prolonged or repeated contact with skin: Rubber gloves. Neoprene gloves.
<i>Respiratory</i>	No special requirements under normal use conditions.
<i>Feet</i>	No special requirements under normal use conditions.
<i>Body</i>	If major exposure is possible, wear suitable protective clothing.

**Section 9. Physical and Chemical Properties**

Physical State and Appearance	Liquid.
Odor	Lemon like.
Color	Clear
pH	11.7 to 12.7 [Basic.]
Specific Gravity	1
Boiling/Condensation Point	>93°C (200°F)
Melting/Freezing Point	<0°C (32°F)
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	Reactive with oxidizing agents, acids.
Hazardous Decomposition Products	When exposed to fire: Oxides of nitrogen.
Hazardous Polymerization	Will not occur.

**Section 11. Toxicological Information**

Acute toxicity	Not available.
Effects of Chronic Exposure	None known.
Other Toxic Effects	None known.

**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.
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**Section 14. Transport Information**

DOT Classification	Not regulated
TDG Classification	Not regulated

**Section 15. Regulatory Information**

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

**US Regulations**
**Federal** CERCLA: Hazardous substances.: Diethylene Glycol Butyl Ether

**State** New Jersey spill list: Diethylene Glycol Butyl Ether

New Jersey: Diethylene Glycol Butyl Ether

Pennsylvania RTK: Diethylene Glycol Butyl Ether

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

**Registered Product Information** EPA Registration Number: 1839-83-70627 or 1839-83-4822

**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.

**Section 16. Other Information**

Other Special Considerations Not available.

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