

VANISH DISINFECTANT BATHROOM CLEANER

National Fire Protection Association (NFPA)	Fire Hazard Health 2 4 0 Reactivity Specific Hazard	Hazardous Material Information System (HMIS)	<table><tr><td>Health</td><td>2</td></tr><tr><td>Fire Hazard</td><td>4</td></tr><tr><td>Reactivity</td><td>0</td></tr></table>	Health	2	Fire Hazard	4	Reactivity	0
Health	2								
Fire Hazard	4								
Reactivity	0								
Protective Clothing	None required.	Emergency Overview	Clear Yellow. Aerosol. See Section 9. CAUTION: CONTENTS UNDER PRESSURE. May cause eye irritation.						

Section 1. Chemical Product and Company Identification

Product Name	VANISH DISINFECTANT BATHROOM CLEANER	Code	91215
Product Use	Industrial/Institutional: Disinfectant.	PMS#	433244
MSDS#	126115001	Validation Date	04/19/2000
U.S. Headquarters	Drackett Professional A Division of S.C. Johnson Commercial Markets, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249	Print Date	04/20/2000
		Supersedes	04/13/2000.
		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	0.1	Not available.	Not available.
n-Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides	68956-79-6	0.1	Not available.	Not available.
Tetrasodium Salt of EDTA	64-02-8	4.0	Not available.	Not available.
2-Butoxyethanol	111-76-2	5-10	TWA: 120 (mg/m ³) from OSHA (PEL) [United States] TWA: 97 (mg/m ³) from ACGIH (TLV) [United States]	ORAL (LD50): Acute: 506 mg/kg [Rat]. DERMAL (LD50): Acute: 406 mg/kg [Rabbit]. VAPOR (LC50): Acute: 450 ppm 4 hours [Rat].
Propane	74-98-6	5-10	TWA: 1800 (mg/m ³) from OSHA (PEL) [United States] TWA: 4508 (mg/m ³) from ACGIH (TLV) [United States]	Not available.
Water	7732-18-5	60-100	Not available.	Not available.

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>	None known.
<i>Inhalation</i>	May be irritating to nose, throat, and respiratory tract.
<i>Ingestion</i>	May be irritating to mouth, throat and stomach.
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. If irritation persists, get medical attention.
Skin Contact	Rinse with plenty of running water.
Inhalation	Remove to fresh air.
Ingestion	Immediately drink plenty of water. Immediately get medical attention.

Section 5. Fire Fighting Measures

Flammability of the Product	NFPA 30B Level 1 Aerosol.
Flash Points	CLOSED CUP: <-7°C (19.4°F).
Products of Combustion	None known.
Fire Fighting Media and Instructions	Use water spray to keep fire-exposed containers cool. Dry chemical, carbon dioxide. Fight fire from protected location or maximum possible distance. In case of fire and/or explosion do not breathe fumes..
Protective Clothing (Fire)	Put on appropriate personal protective equipment (see Section 8).
Special Remarks on Fire and Explosion Hazards	Aerosol product - Containers may rocket or explode in heat of fire.

Section 6. Accidental Release Measures

Personal Precautions	Put on appropriate personal protective equipment (see Section 8).
Environmental Precautions and Clean-up Methods	Eliminate all ignition sources. In the event of major spillage: Use appropriate containment to avoid environmental contamination. Take up with sand or other non-combustible material. Place in suitable clean, dry containers for disposal by approved methods.

Section 7. Handling and Storage

Handling	Avoid contact with eyes. Avoid breathing vapors or spray mists. Use only in well-ventilated areas. Do not puncture or incinerate. FOR INDUSTRIAL USE ONLY.
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep away from heat, sparks and flame. Pressurized container: protect from sunlight and do not expose to temperature exceeding 50°C. Do not pierce or burn, even after use. 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>	No special protective clothing is required.
<i>Hands</i>	No special protective clothing is required.
<i>Respiratory</i>	No special protective clothing is required.
<i>Feet</i>	No special protective clothing is required.
<i>Body</i>	No special protective clothing is required.

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid. (Aerosol.)
Odor	Pine.
Color	Clear Yellow.
pH	12.5 [Basic.]
Specific Gravity	1
Boiling/Condensation Point	100°C (212°F)
Melting/Freezing Point	0°C (32°F)
Evaporation Rate	<1
Solubility in water	Complete.

Section 10. Stability and Reactivity

Stability and Reactivity	The product is stable.
Conditions of Instability	Excessive heat.
Incompatibility with Various Substances	Not available.
Hazardous Decomposition Products	Produces normal products of combustion.
Hazardous Polymerization	Will not occur.

Section 11. Toxicological Information

Acute toxicity	ORAL (LD50) Greater than 5000 mg/kg (rat). DERMAL (LD50) Between 2000 - 20000 mg/kg (rabbit).
Effects of Chronic Exposure	None known.
Other Toxic Effects	Not available.

Section 12. Ecological Information

Not available.

Section 13. Disposal Considerations

Waste Information	If possible, recycle empty aerosol cans to the nearest steel recycling center. Use up package or give to someone who can. Dispose of according to all federal, state and local regulations.
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Section 14. Transport Information**DOT Classification**

DOT Proper Shipping Name	Aerosols
DOT Class	CLASS 2.1: Flammable gas.
UN/NA	UN1950
Packing Group	None.
DOT Special Considerations	Limited Quantity

TDG Classification

TDG Class	Not applicable.
PIN/NIP	
TDG Special Considerations	

Section 15. Regulatory Information**Reporting in this section is based on ingredients disclosed in Section 2****US Regulations**

Federal	Clean air act (CAA) 112 regulated flammable substances: Propane CERCLA: Hazardous substances.: 2-Butoxyethanol, Propane
State	New Jersey spill list: 2-Butoxyethanol New Jersey: 2-Butoxyethanol, Propane Massachusetts spill list: 2-Butoxyethanol, Propane Massachusetts RTK: 2-Butoxyethanol, Propane Pennsylvania RTK: 2-Butoxyethanol, Propane This product is not subject to the reporting requirements under California's Proposition 65.

Registered Product Information EPA Registration Number: 11525-14-1913

Canadian Regulations

Canadian NPRI Not applicable.

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VANISH DISINFECTANT BATHROOM CLEANER

WHMIS Classification	Not applicable.
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
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