

MATERIAL SAFETY DATA SHEET

DRA
91225

MSDS # 126231001

VANISH® DISINFECTANT BATHROOM CLEANER II

Date Issued: 25Aug1995

Supersedes: New

Drackett Professional
A Division of S.C. Johnson & Son, Inc.
Phone: (800) 725-6737
Racine, Wisconsin 53403-5011
Emergency Phone: (800) 851-7145

HAZARD RATING	HMIS	HAZARD	NFPA
4-Very High	1	Health	1
3-High	4	Flammability	4
2-Moderate	0	Reactivity	0
1-Slight		Special	
0-Insignificant			

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME..... VANISH® DISINFECTANT BATHROOM CLEANER II
REASON FOR CHANGE..... New format.
PRODUCT USE..... Disinfectants

UPC	SCJ CODE	QUANTITY	US SIZE	CANADIAN SIZE
19800 91225		12	19 OZ.	

SECTION 2 - INGREDIENT INFORMATION

INGREDIENT	WEIGHT	EXPOSURE LIMIT/TOXICITY
[PA NJ MA] Dipropylene Glycol Methyl Ether.... (CAS# 34590-94-8)	2-4	100 PPM ACGIH/OSHA TWA, 150 PPM ACGIH/OSHA STEL (SKIN) LD50: >5.3g mg/kg (oral-rat) >2,000 mg/kg (dermal-rabbit) LC50: >200 mg/l (1hr)
[PA NJ MA] Isobutane (CAS# 75-28-5).....	1-5	NOT ESTABLISHED
Water (CAS# 7732-18-5).....	80-90	NOT ESTABLISHED

SECTION 3 - HEALTH HAZARDS IDENTIFICATION (Also See Section 11)

ROUTE(S) OF ENTRY..... Skin contact. Inhalation.
EFFECTS OF ACUTE EXPOSURE:
EYE..... May cause: Mild eye irritation.
SKIN..... Prolonged or repeated contact may cause: Drying/defatting of
skin.
INHALATION..... May cause: Irritation to nose, throat and respiratory tract.
INGESTION..... May be: Harmful if swallowed.
MEDICAL CONDITIONS..... None known.
GENERALLY RECOGNIZED
AS BEING AGGRAVATED
BY EXPOSURE

SECTION 4 - FIRST AID MEASURES

EYE CONTACT..... Rinse with plenty of water. If irritation persists, get medical
attention.
SKIN CONTACT..... Wash contaminated area with water and soap.
INHALATION..... Remove to fresh air.
INGESTION..... Seek immediate medical attention.

SECTION 5 - FIRE AND EXPLOSION INFORMATION

FLASH POINT..... < 20°F (< -7°C) (TCC) (propellant)

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SECTION 5 - FIRE AND EXPLOSION INFORMATION (continued)

FLAMMABLE LIMITS.....	1.8-8.4 *F † (Propellant)
AUTOIGNITION.....	Not applicable.
TEMPERATURE	
EXTINGUISHING MEDIA....	Foam. CO2. Dry chemical. Water fog.
SPECIAL FIREFIGHTING... PROCEDURES	Normal fire fighting procedure may be used. Fight fire from maximum distance or protected area. Cool and use caution when approaching or handling fire-exposed containers.
UNUSUAL FIRE AND..... EXPLOSION HAZARDS	Container may burst in heat of fire. Vapors may accumulate in confined spaces (e.g., pits, sumps, sewers) and inadequately ventilated areas.

SECTION 6 - PREVENTIVE RELEASE MEASURES

STEPS TO BE TAKEN IN... CASE MATERIAL IS RELEASED OR SPILLED	Eliminate all ignition sources. Absorb with oil-dri or similar inert material. Sweep or scrape up and containerize.
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SECTION 7 - HANDLING AND STORAGE

PRECAUTIONARY..... INFORMATION	CAUTION: Harmful if swallowed. Harmful if inhaled. Avoid breathing spray mist or vapors. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Keep away from food, foodstuffs and domestic water supplies. Do not apply to humans or animals. Do not allow children or pets to contact treated surfaces until spray has dried. Contents under pressure. Do not smoke while using. Do not use near open fire, flames or heat. Do not store at temperatures above 120 °F (50 °C).
OTHER HANDLING AND..... STORAGE CONDITIONS	Laundry contaminated clothing/ equipment before reuse. Store in a cool, dry place with adequate ventilation. Wash thoroughly after handling. Keep from freezing. Do not pressurize, cut, heat, weld or expose container to flame; explosion could occur. Keep out of reach of children.

SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION.	No special requirements under normal use conditions.
VENTILATION.....	General room ventilation adequate.
PROTECTIVE GLOVES.....	If prolonged or repeated contact is possible: Any impervious material.
EYE PROTECTION.....	Eye protection not required unless contact with undiluted product is possible.
OTHER PROTECTIVE..... MEASURES	If major exposure is possible to eyes/skin, wear/use appropriate protective equipment.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

COLOR.....	White
PRODUCT STATE.....	Foam.
ODOR.....	Characteristic
pH.....	Not applicable.
ODOR THRESHOLD.....	Not available.
SOLUBILITY IN WATER....	Complete
SPECIFIC GRAVITY..... (H2O=1)	1.0

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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES (continued)

VAPOR DENSITY (AIR=1).. Not available.
 EVAPORATION RATE (BUTYL ACETATE=1) Not available.
 VAPOR PRESSURE (mm HG).. Not available.
 BOILING POINT..... Not available.
 FREEZING POINT..... Not available.
 COEFFICIENT OF..... Not available.
 WATER/OIL
 PERCENT VOLATILE BY.... Not available.
 VOLUME (%)
 VOLATILE ORGANIC..... Glycol ether. Hydrocarbon propellant
 COMPOUND (VOC)
 THEORETICAL VOC..... Not available.
 (LB/GAL)

SECTION 10 - STABILITY AND REACTIVITY

STABILITY..... Stable
 STABILITY - CONDITIONS TO AVOID None known.
 INCOMPATIBILITY..... None known.
 HAZARDOUS DECOMPOSITION PRODUCTS When exposed to fire: Produces normal products of combustion.
 HAZARDOUS..... Will not occur.
 POLYMERIZATION
 HAZARDOUS..... None known.
 POLYMERIZATION - CONDITIONS TO AVOID

SECTION 11 - TOXICOLOGY INFORMATION (Also See Section 3)

LD50 (ACUTE ORAL TOX).. Acute Oral LD50 is greater than 5000 mg/kg (rats).
 LD50 (ACUTE DERMAL TOX) Not available.
 LC50 (ACUTE INHALATION TOX) Not available.
 EFFECTS OF CHRONIC..... None known.
 EXPOSURE
 SENSITIZATION..... None known.
 CARCINOGENICITY..... None known.
 REPRODUCTIVE TOXICITY.. None known.
 TERATOGENICITY..... None known.
 MUTAGENICITY..... None known.

SECTION 12 - ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA..... May be toxic to aquatic life.

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL..... If possible, recycle empty aerosol can to nearest steel recycling center. Use up package or give to someone who can.
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SECTION 14 - TRANSPORTATION INFORMATION

US DOT INFORMATION..... Aerosols, 2.1, UN 1950, Ltd. Qty.
 CANADIAN SHIPPING NAME..... Not applicable.
 TDG CLASSIFICATION..... Not applicable.
 PIN/NIP..... Not applicable.
 PACKING GROUP..... Not applicable.
 EXEMPTION NAME..... Not applicable.

SECTION 15 - REGULATORY INFORMATION

WHMIS CLASSIFICATION... Not applicable.

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

All ingredients in this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).

This product is not subject to the reporting requirements under California's Proposition 65. These ingredients from Section 2 are subject to the following reporting requirements:

PA - The Pennsylvania Hazardous Substance List
 NJ - The New Jersey Right to Know Hazardous Substance List
 MA - The Massachusetts Hazardous Substance List

SECTION 16 - OTHER INFORMATION

ADDITIONAL INFORMATION. NFPA 30B Level 1 Aerosol.
 EPA REGISTRATION #..... 4822-66

PREPARATION INFORMATION

PREPARED BY..... Manufacturer's Technical Support Department. Refer to page 1
 (Manufacturer) for contact information.

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