

# MATERIAL SAFETY DATA SHEET



## VANISH NON-ACID BOWL & BATHROOM CLEANER II

HMIS		NFPA	Personal protective equipment
Health	1	1	<b>None Required</b>
Fire Hazard	1	1	
Reactivity	0	0	

Version Number: 1

Preparation date: 2005-08-23

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** VANISH NON-ACID BOWL & BATHROOM CLEANER II

**MSDS #:** 126478001

**Product code:** 126478001, 90158

**Recommended use:** Cleaning product.

**Manufacturer, importer, supplier:**  
 US Headquarters: Canadian Headquarters  
 JohnsonDiversey, Inc. JohnsonDiversey - Canada, Inc.  
 8310 16th St. 2401 Bristol Circle  
 Sturtevant, Wisconsin 53177-0902 Oakville, Ontario L6H 6P1  
 Phone: 1-888-352-2249 Phone: 1-800-668-3131  
 MSDS Internet Address:  
 www.johnsondiversev.com

**Emergency telephone number:** 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

### 2. HAZARDS IDENTIFICATION

#### Emergency Overview

Moderately irritating to the eyes. Moderately irritating to the skin.

**Principle routes of exposure:** Inhalation. Skin contact. Eye contact.  
**Skin contact:** May be mildly irritating to skin.  
**Eye contact:** Moderately irritating to the eyes.  
**Inhalation:** None known.  
**Ingestion:** None known.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### HAZARDOUS COMPONENTS

Ingredient	CAS #	Weight %	LD50 Oral	LD50 Dermal	LC50 Inhalation
Quaternary ammonium salt	68391-01-5	0.1 - 1.5%	Not available	Not available	Not available
n-Alkyl dimethyl ethylbenzyl ammonium chlorides	68956-79-6	0.1 - 1.5%	Not available	Not available	Not available
Propan-2-ol	67-63-0	1 - 5%	5000 mg/kg (rat)	12800 mg/kg (rabbit)	16000 ppm/8H (rat)

### 4. FIRST AID MEASURES

**Eye contact:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. If irritation persists, get medical attention.

**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.

**Aggravated Medical Conditions:** Persons with pre-existing skin disorders may be more susceptible to irritating effects

### 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** Use dry chemical, CO<sub>2</sub>, water spray or "alcohol" foam.

**Specific hazards:** Although this product has a flash point below 200 Deg. F, it is an aqueous solution containing an alcohol and does not sustain combustion.

**Unusual hazards:** None known.  
**Specific methods:** No special methods required.

**Special protective equipment for firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear  
**Extinguishing media which must not be used for safety reasons:** No information available

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Put on appropriate personal protective equipment (see Section 8.).  
**Environmental precautions and clean-up methods:** Use appropriate containment to avoid environmental contamination. Sweep up and shovel into suitable containers for disposal. Keep in suitable, closed containers for disposal. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

**Handling:** Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. FOR COMMERCIAL AND INDUSTRIAL USE ONLY  
**Storage:** Keep tightly closed in a dry, cool and well-ventilated place. Protect from freezing. Keep out of the reach of children.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures:**  
None known

### Personal protective equipment

**Eye protection:** No special requirements under normal use conditions  
**Hand protection:** No special requirements under normal use conditions  
**Skin and body protection:** No special requirements under normal use conditions  
**Respiratory protection:** No special requirements under normal use conditions  
**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice

Ingredient	CAS #	ACGIH	OSHA	Mexico
Propan-2-ol	67-63-0	400 ppm (STEL) 200 ppm (TWA)	980 mg/m <sup>3</sup> 400 ppm	1225 mg/m <sup>3</sup> (STEL) 980 mg/m <sup>3</sup> (TWA)

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b> Liquid	<b>Appearance:</b> No information available
<b>Color:</b> Clear Blue	<b>Boiling point/range:</b> >199.4 (°F)
<b>Odour:</b> No information available	<b>Melting point/range:</b> <32 (°F)
<b>Specific Gravity:</b> No information available	<b>pH:</b> 7.5
<b>Dilution pH:</b> No information available	<b>Density:</b> No information available
<b>Bulk density:</b> No information available	<b>Decomposition temperature:</b> Not determined
<b>Vapour density:</b> No information available	<b>Autoignition temperature:</b> No information available
<b>Evaporation rate:</b> No information available	<b>Solubility:</b> Soluble
<b>Solubility in other solvents:</b> No information available	<b>VOC:</b> 2%
<b>Viscosity:</b> No information available	<b>Flash point:</b> 141.8 (°F) 61 (°C)
<b>Partition coefficient (n-octanol/water):</b> No information available	

## 10. STABILITY AND REACTIVITY

**Stability:** The product is stable.  
**Polymerization:** Not applicable.  
**Hazardous decomposition products:** None reasonably foreseeable  
**Materials to avoid:** None known.  
**Conditions to avoid:** Keep away from heat.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity** LD50 estimated to be greater than 5000 mg/kg.  
**Component Information:** See Section 3  
**Chronic toxicity:** None known  
**Specific effects**  
**Carcinogenic effects:** None known  
**Mutagenic effects:** None known  
**Reproductive toxicity:** None known

Target Organ Effects: None known

## 12. ECOLOGICAL INFORMATION

Environmental Information: When used for its intended purpose this product should not cause adverse effects in the environment

## 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products:**

PESTICIDAL WASTE - Observe all applicable Federal/Provincial/State regulations and Local/Municipal ordinances regarding disposal of pesticide wastes .

## 14. TRANSPORT INFORMATION

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information

## 15. REGULATORY INFORMATION

**International Inventories**

All components of this product are listed on the following inventories: Korea (ECL), Philippines (PICCS), China (IECSC).

**U.S. Regulations**

EPA Reg. No. : 70627-3

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

**STATE RIGHT TO KNOW**

Ingredient	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:	ILRTK:	CTRTK:
Water	7732-18-5	-	-	-	-	-	-
Propan-2-ol	67-63-0	Listed	Listed	Listed	Listed	Listed	Listed
Alcohol Ethoxylates	68131-39-5	-	-	-	-	-	-

**CERCLA / SARA**

Ingredient	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Propan-2-ol	67-63-0	1 - 5%	100		Listed.

**Canada**

WHMIS hazard class: Not for sale in Canada .

Ingredient	CAS #	NPRI
Propan-2-ol	67-63-0	Listed

## 16. OTHER INFORMATION

Reason for revision: Not applicable  
Prepared By: NAPRAC  
Additional advice: None

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