

# MATERIAL SAFETY DATA SHEET



## VANISH NON-ACID BOWL & BATHROOM CLEANER II

HMIS		NFPA	Personal protective equipment
Health	1	1	None / Aucune / Ninguno
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: JohnsonDiversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-0902  
 Phone: 1-888-352-2249  
 MSDS Internet Address: www.johnsondiversev.com  
 Canadian Headquarters: JohnsonDiversey - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1  
 Phone: 1-800-668-3131

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

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### HAZARDOUS COMPONENTS

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
N-alkyl dimethyl benzyl ammonium chlorides	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
Isopropyl alcohol	67-63-0	1 - 5%	=4396 mg/kg	=12800 mg/kg	=72.6 mg/L (4 h)

### 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, CO2, 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.

## 5. FIRE-FIGHTING MEASURES

**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 and 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 to reduce exposure:**

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(s)	CAS #	ACGIH	OSHA	Mexico
Isopropyl alcohol	67-63-0	400 ppm (STEL) 200 ppm (TWA)	980 mg/m <sup>3</sup> (TWA) 400 ppm (TWA)	500 ppm (STEL) 1225 mg/m <sup>3</sup> (STEL) 400 ppm (TWA) 980 mg/m <sup>3</sup> (TWA)

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Liquid

**pH:** 7.5

**Appearance:** No information available

**Color:** Clear Blue

**Odor:** No information available

**Specific gravity:** No information available

**Density:** No information available.

**VOC:** 2

**Flash point:** 141.8°F 61°C

**Solubility:** Soluble

**Viscosity:** No information available

**Bulk density:** No information available

**Dilution pH:** No information available.

**Vapor density:** No information available

**Evaporation Rate:** No information available

**Boiling point/range:** >199.4°F

**Melting point/range:** <32 °F

**Decomposition temperature:** Not determined

**Autoignition temperature:** No information available

**Partition coefficient (n-octanol/water):** No information available

**Solubility in other solvents:** 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

## 11. TOXICOLOGICAL INFORMATION

Mutagenic effects: None known  
Reproductive toxicity: None known  
Target organ effects: None known

## 12. ECOLOGICAL INFORMATION

Environmental Information: No data available

## 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(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Isopropyl alcohol	67-63-0	X	X	X	X
Alcohol ethoxylates	68131-39-5	-	-	-	-

### CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Isopropyl alcohol	67-63-0	1 - 5%			X

### SARA 311/312 Hazard Categories

#### Canada

WHMIS hazard class: Not for sale in Canada.

Ingredient(s)	CAS #	NPRI
Isopropyl alcohol	67-63-0	X

## 16. OTHER INFORMATION

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

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