

MATERIAL SAFETY DATA SHEET

JohnsonDiversey
Clean is just the beginning



VANISH NON-ACID BOWL & BATHROOM CLEANER II

HMIS		NFPA	Personal protective equipment
Health	1	1	None Required
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.johnsondiversey.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.
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
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%	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, CO2, water spray or "alcohol" foam.

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid	Appearance: No information available
Color: Clear Blue	Boiling point/range: >199.4 (°F)
Odor: No information available	Melting point/range: <32 (°F)
Specific gravity: No information available	pH: 7.5
Dilution pH: No information available	Density: No information available
Bulk density: No information available	Decomposition temperature: Not determined
Vapor density: No information available	Autoignition temperature: No information available
Evaporation rate: No information available	Solubility: Soluble
Solubility in other solvents: No information available	VOC: 2%
Viscosity: No information available	Flash point: 141.8 (°F) 61 (°C)
Partition coefficient (n-octanol/water): 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	-	-	-	-	-	-
Isopropyl alcohol	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
Isopropyl alcohol	67-63-0	1 - 5%	100		Listed.

Canada

WHMIS hazard class: Not for sale in Canada .

Ingredient	CAS #	NPRI
Isopropyl alcohol	67-63-0	Listed

16. OTHER INFORMATION

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

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