



## Virex II 128 One-Step Disinfectant Cleaner and Deodorant (1:128 Use Solution)

HMIS		NFPA	Personal protective equipment
Health	1	1	None Required
Fire Hazard	0	0	
Reactivity	0	0	

Version Number: 1

Preparation date: 2005-08-23

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** Virex II 128 One-Step Disinfectant Cleaner and Deodorant (1:128 Use Solution)

**MSDS #:** 113785002D

**Product code:** 113785002D

**Recommended use:** Industrial/Institutional. Disinfectant.

**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

CAUTION. MAY BE MILDLY IRRITATING TO EYES. MAY BE MILDLY IRRITATING TO SKIN.

**Principle routes of exposure:** Eye contact. Skin contact. Inhalation.

**Skin contact:** May be mildly irritating to skin.

**Eye contact:** May be mildly irritating to eyes.

**Inhalation:** None known.

**Ingestion:** None known.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Hazardous components** None

### 4. FIRST AID MEASURES

**Eye contact:** Flush immediately with plenty of water. Get medical attention if irritation occurs.

**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:** Dry chemical, water spray, foam, carbon dioxide.

**Specific hazards:** Not applicable

**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

<b>Personal precautions:</b>	Use personal protective equipment
<b>Environmental precautions and clean-up methods:</b>	Use appropriate containment to avoid environmental contamination. Sweep up and shovel into suitable containers for disposal. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

### Handling:

Avoid contact with skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY

### Storage:

Protect from freezing . Store in a cool, dry, well ventilated area away from heat or open flame. Keep out of the reach of children.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Engineering measures to reduce exposure:

No special ventilation requirements. General room ventilation is adequate.

### Personal Protective Equipment

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Liquid	<b>Appearance:</b>	No information available
<b>Color:</b>	Colourless	<b>Boiling point/range:</b>	>199.4 (°F) >93 (°C)
<b>Odor:</b>	Characteristic	<b>Melting point/range:</b>	32 (°F) 0 (°C)
<b>Specific gravity:</b>	1	<b>pH:</b>	10
<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>Vapor 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>	0%
<b>Viscosity:</b>	No information available	<b>Flash point:</b>	>200 (°F) >93.3 (°C)
<b>Partition coefficient (n-octanol/water):</b>	No information available		

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	The product is stable.
<b>Polymerization:</b>	Hazardous polymerisation does not occur.
<b>Hazardous decomposition products:</b>	None reasonably foreseeable
<b>Conditions to avoid:</b>	Do not freeze.

## 11. TOXICOLOGICAL INFORMATION

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

## 12. ECOLOGICAL INFORMATION

<b>Environmental Information:</b>	When used for its intended purpose this product should not cause adverse effects in the environment
-----------------------------------	---

## 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products:**

Dispose of according to all federal, state and local applicable regulations

**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: U.S.A. (TSCA).

**U.S. Regulations**

**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:	CTRRTK:
Water	7732-18-5	-	-	-	-	-	-

**CERCLA / SARA**

None

**SARA 311/312 Hazard Categories**

Immediate:	Y
Delayed:	N
Fire:	N
Reactivity:	N
Sudden Release of Pressure:	N

**Canada**

**WHMIS hazard class:** Not for sale in Canada .

**16. OTHER INFORMATION**

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

*Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.*