

# **VIREX II 256 (US)- USE SOLUTION (1:256)**

HMIS NFPA			Personal protective equipment		
Health	1	1	None / Aucune / Ninguno		
Fire Hazard	0	0			
Reactivity	0	0			

Version Number: 1 Preparation date: 2011-04-08

#### 1. PRODUCT AND COMPANY IDENTIFICATION

VIREX II 256 (US)- USE SOLUTION (1:256) Product name:

MSDS #: 114331002D

**Product Code:** USE SOLUTION OF: 04329, 04331, 04332, 04337, 3062637, 3062768, 5019317, 5271416, 5295291

Recommended use: Disinfectant. NOTICE: THIS MSDS APPLIES ONLY TO THE STATED USE DILUTION. FOR

HAZARDS OF CONCENTRATE SEE PRIMARY PRODUCT MSDS.

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 8310 16th St.

Sturtevant, Wisconsin 53177-1964

Phone: 1-888-352-2249

MSDS Internet Address: www.diversey.com

Emergency telephone number: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'I)

#### 2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

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

Principal routes of exposure: Eye contact. Skin contact. Inhalation. May be mildly irritating to eyes. Eve contact: Skin contact: May be mildly irritating to skin.

May cause irritation and corrosive effects to nose, throat and respiratory tract. Inhalation:

Ingestion: None known.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Hazardous components** None

# 4. FIRST AID MEASURES

Flush immediately with plenty of water. If irritation develops, get medical attention. Eve contact: Flush immediately with plenty of water. If irritation develops, get medical attention. Skin contact:

Inhalation: No specific first aid measures are required. No specific first aid measures are required. Ingestion:

**Aggravated Medical Conditions:** None known

# 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Not applicable Specific hazards: Unusual hazards: None known

No special methods required Specific methods:

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: Not relevant for the product itself.

**Environmental precautions** Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in and clean-up methods:

a chemical waste container. Use a water rinse for final clean-up.

#### 7. HANDLING AND STORAGE

Handling:

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

Storage:

Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF 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** 

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.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Bulk density: No information available Appearance: Liquid Aqueous solution Evaporation Rate No information available

Specific gravity: No information available Color: Clear Blue Vapor density: No information available Odor: Mintv

Boiling point/range: Not determined **Decomposition temperature:** Not determined

Solubility: Completely Soluble

Solubility in other solvents: No information available

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

Elemental Phosphorus: 0.00 % by wt.

**pH:** 8.8

Melting point/range: Not determined

Autoignition temperature: No information available

Density: No information available. Flash point: > 200 °F > 93.4 °C Viscosity:No information available

VOC: 0 % \*

Dilution pH: No information available.

Explosion limits: - upper: Not determined - lower: Not determined

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

## 10. STABILITY AND REACTIVITY

Stability: The product is stable

Polymerization: Hazardous polymerization does not occur

Hazardous decomposition products: None reasonably foreseeable.

#### 11. TOXICOLOGICAL INFORMATION

Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg. Acute toxicity:

**Component Information:** See Section 3

None known Chronic toxicity:

Specific effects

Carcinogenic effects: None known 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:

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

# 14. TRANSPORT INFORMATION

DOT/TDG/IMDG: Please refer to the Diversey HazMat Library, http://naextranet.diversey.com/dot/, for up to date shipping information.

# 15. REGULATORY INFORMATION

#### International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA)

**U.S. Regulations** 

EPA Reg. No.: (Use Dilution of 70627-24)

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

#### **RIGHT TO KNOW (RTK)**

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	1	1	1	-

# **CERCLA/ SARA**

SARA 311/312 Hazard Categories

Immediate:

Delayed:

Fire:

Reactivity:

Sudden Release of Pressure:

Canada

WHMIS hazard class: Not for sale in Canada

# **16. OTHER INFORMATION**

Reason for revision:
Prepared by:

Not applicable
NAPRAC

Additional advice: Contains an added fragrance, see "Odor" heading in section 9 for specific description.

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