MATERIAL SAFETY DATA SHEET



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

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

Version Number: 1 Preparation date: 2009-07-28

PRODUCT AND COMPANY IDENTIFICATION

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

MSDS #: 114331002D **Product Code:** 114331002D

Recommended use: Disinfectant. This product is intended to be used neat.

Manufacturer, importer, supplier:

US Headquarters Johnson Diversey, Inc.

8310 16th St.

Sturtevant, Wisconsin 53177-1964

Phone: 1-888-352-2249 MSDS Internet Address: www.johnsondiversey.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.

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

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

Ingestion: None know n.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components None

4. FIRST AID MEASURES

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

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

Aggravated Medical Conditions: None know n.

5. FIRE-FIGHTING MEASURES

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

Specific hazards: Not applicable Unusual hazards: None know n

Specific methods: No special methods required

Special protective equipment for firefighters: As in any fire, we ar 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

Not relevant for the product itself. Personal precautions:

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

chemical waste container. 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. 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:
Hand protection:
No special requirements under normal use conditions.
No special requirements under normal use conditions
Skin and body protection:
No special requirements under normal use conditions.
No special requirements under normal use conditions.
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: No information available Liquid Bulk density: pH: 8.8 Dilution pH: No information available. Vapor density: Aqueous solution No information available Appearance: Color: Clear Blue **Evaporation Rate** No information available Mintv Boiling point/range: Not determined Odor: Not determined

Specific gravity: No information available No information available.

No information available No information available.

Not determined Decomposition temperature: Not determined Not det

 VOC:
 0% *
 Autoignition temperature:
 No information available

 Flash point:
 >200°F >93.4°C
 Partition coefficient (n-octanol/water):
 No information available

 Solubility:
 Completely Soluble
 Solubility in other solvents:
 No information available

Viscosity: No information available **Elemental Phosphorus**: 0.00% by wt.

10. STABILITY AND REACTIVITY

Stability: The product is stable

Polymerization: Hazardous polymerization does not occur

None know n

Hazardous decomposition products: None reasonably foreseeable.

11. TOXICOLOGICAL INFORMATION

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

Component Information: See Section 3

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

Do not contaminate water, food, or feed by storage or disposal

Pesticide Storage:

Store in original container in areas inaccessible to children. Open dumping is prohibited. Do not reuse empty container

Pesticide Disposal:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law

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

Container Disposal:

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or, if allowed by State and local authorities burn. If burned, stay out of smoke

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

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

CERCLA/ SARA

SARA 311/312 Hazard Categories

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

16. OTHER INFORMATION

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

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