4/20/21

SAFETY DATA SHEET

Oxivir Five 16 Concentrate (US)
One Step Disinfectant Cleaner

Revision: 2021-03-31

Version: 04.0

Product name: Oxivir Five 16 Concentrate (US)
One Step Disinfectant Cleaner

SDS #: MS0800464

Recommended use:
- Industrial/Institutional
- Disinfectant / Deodorizer / Sanitizer
- This product is intended to be diluted prior to use

Uses advised against: Uses other than those identified are not recommended

Manufacturer, importer, supplier:
US Headquarters
Diversey, Inc.
P.O. Box 19747
Charlotte, NC 28219-0747
Phone: 1-888-352-2249
SDS Internet Address: https://sds.diversey.com

Emergency telephone number: 1-800-851-7145; 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product
Serious eye damage/eye irritation — Category 2B

Signal word: **Warning.**

Hazard Statements
CAUSES EYE IRRITATION.
Precautionary Statements
Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice or attention.

Health hazards not otherwise classified (HHNOC) - Not applicable
Physical hazards not otherwise classified (PHNOC) - Not applicable

Classification for the diluted product 1:16
This product, when diluted as stated on the label, is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

Hazard and Precautionary Statements
None required.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS #	Weight %
Propylene glycol n-propyl ether	1569-01-3	5 - 10%
Alcohols, C6-C12, ethoxylated (3.5EO)	68439-45-2	3 - 7%
Hydrogen peroxide	7722-84-1	1 - 5%

Phosphoric acid	7664-38-2	1 - 5%
Dodecylbenzene sulfonic acid	68584-22-5	1 - 5%

*Exact percentages are being withheld as trade secret information

4. FIRST AID MEASURES

Undiluted Product:

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice/attention.
Skin: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes.
Inhalation: No specific first aid measures are required.
Ingestion: IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water.
Notes to physician: Probable mucosal damage may contraindicate the use of gastric lavage.

Most Important Symptoms/Effects: No information available.
Immediate medical attention and special treatment needed Not applicable.
Aggravated Medical Conditions: None known.

Diluted Product:

Eyes: Rinse with plenty of water.
Skin: No specific first aid measures are required
Inhalation: No specific first aid measures are required
Ingestion: IF SWALLOWED: Call a Poison Center (1-800-851-7145) or doctor/physician if you feel unwell.

5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required
Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire.
Specific hazards: None known.

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: Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: Can react to release hazardous gases. Do not mix with other products or chemicals except as directed on the label. Mix only with water. Wash thoroughly after handling. Avoid prolonged or repeated contact with skin. Avoid contact with eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
Storage: Keep tightly closed in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Ingredient(s)	CAS #	ACGIH	OSHA
Hydrogen peroxide	7722-84-1	1 ppm (TWA)	1 ppm (TWA) 1.4 mg/m³ (TWA)
Phosphoric acid	7664-38-2	3 mg/m³ (STEL) 1 mg/m³ (TWA)	1 mg/m³ (TWA)

Undiluted Product:
Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment
It is the responsibility of the employer to determine the potential risk of exposure to hazardous chemicals for employees in the workplace in order to determine the necessity, selection, and use of personal protective equipment.

Eye protection:	Safety glasses are not normally required. However, their use is recommended in those cases where handling the undiluted product involves a risk of splashing.
Hand protection:	If prolonged or repeated contact with skin may occur, wear chemical-resistant gloves.
Skin and body protection:	No personal protective equipment required under normal use conditions.
Respiratory protection:	No personal protective equipment required under normal use conditions. If aerosols, mists, or vapors are not adequately controlled by ventilation, use appropriate respiratory protection to avoid over-exposure.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice.

Diluted Product:
Engineering measures to reduce exposure:
Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment

Eye protection:	No personal protective equipment required under normal use conditions.
Hand protection:	No personal protective equipment required under normal use conditions.
Skin and body protection:	No personal protective equipment required under normal use conditions.
Respiratory protection:	No personal protective equipment required under normal use conditions.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid
Evaporation Rate: No information available
Odor threshold: No information available.
Decomposition temperature: Not determined
Solubility: Completely Soluble
Relative Density (relative to water): 1.04
Vapor density: No information available
Vapor pressure: No information available.
Partition coefficient (n-octanol/water): No information available
Elemental Phosphorus: 1.314 % by wt.
pH: < 2
Corrosion to metals: Not corrosive to metals
Explosion limits: - upper: Not determined **- lower:** Not determined

Color: Clear , Colorless
Odor: Characteristic
Boiling point/range: Not determined
Autoignition temperature: No information available
Solubility in other solvents: No information available
Density: 1.038 Kg/L
Bulk density: No information available
Flash point (°F): > 200 °F > 93 °C
Viscosity: 1
VOC: 8.3 % *
Flammability (Solid or Gas): Not applicable
Sustained combustion: Not applicable

Dilution pH:
< 2
Dilution Flash Point (°F): > 200 °F > 93.4 °C
VOC % by wt. at use dilution: 0.5 %

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

10. STABILITY AND REACTIVITY

Reactivity:	Not Applicable
Stability:	The product is stable
Possibility of hazardous reactions:	May vigorously react with strong alkaline products resulting in spattering and excessive heat.
Hazardous decomposition products:	Oxygen.
Materials to avoid:	Strong bases. Ammonia. Do not mix with chlorinated products (such as bleach). Do not mix with any other product or chemical unless specified in the use directions.
Conditions to avoid:	None known.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:
Skin contact, Inhalation, Eye contact

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure
Skin contact: May be mildly irritating to skin.
Eye contact: Causes eye irritation. Symptoms may include discomfort, redness, and watering.
Ingestion: Symptoms may include stomach pain and nausea. May be irritating to mouth, throat and stomach.
Inhalation: Symptoms may include coughing and difficulty breathing. May be irritating to nose, throat, and respiratory tract.
Sensitization: No known effects.
Target Organs (SE): None known
Target Organs (RE): None known

Numerical measures of toxicity

ATE - Oral (mg/kg):	>5000
ATE - Dermal (mg/kg):	>5000
ATE - Inhalatory, mists (mg/l):	>20
ATE - Inhalatory, vapors (mg/l):	>50

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

13. DISPOSAL CONSIDERATIONS

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

Waste from residues / unused products (undiluted product):
This product, as sold, if discarded or disposed, is a hazardous waste according to Federal regulations (40 CFR 261). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

Waste from residues / unused products (diluted product):
This product, when diluted as stated on this SDS, is a hazardous waste according to Federal regulations (40 CFR 261). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

Pesticide Storage:
Refer to product label.

Pesticide Disposal:
Refer to product label.

Container Disposal:
Refer to product label.

RCRA Hazard Class (undiluted product): D002 Corrosive Waste.
RCRA Hazard Class (diluted product): D002 Corrosive Waste.

14. TRANSPORT INFORMATION

DOT/TDG/IMDG: The information provided below is the full transportation classification for this product. This description does not account for the package size(s) of this product, that may fall under a quantity exception, according to the applicable transportation regulations. When shipping dangerous goods, please consult with your internal, certified hazardous materials specialist to determine if any exceptions can be applied to your shipment.

DOT (Ground) Bill of Lading Description: NOT REGULATED

IMDG (Ocean) Bill of Lading Description: NOT REGULATED

15. REGULATORY INFORMATION

International Inventories at CAS# Level
TSCA — All components are listed or otherwise exempt

U.S. Regulations
EPA Reg. No. : 70627-58
This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear chemical splash-proof goggles or face shield. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Hydrogen peroxide	7722-84-1	1 - 5%		1000	
Phosphoric acid	7664-38-2	1 - 5%	5000		

Canadian Regulations

16. OTHER INFORMATION

NFPA (National Fire Protection Association)
Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 1
Flammability 0
Instability 0
Special Hazards -

Diluted Product:

Health 1
Flammability 0
Instability 0
Special Hazards -

Revision: 2021-03-31
Version: 04.0

Reason for revision: Not applicable
Prepared by: North American Regulatory Affairs
Additional advice: • Does not contain an added fragrance

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SAN FELIPE DEL RIO
Consolidated Independent School District

P.O. DRAWER 428002 **DEL RIO, TEXAS 78842**

October 26, 2020

Luis Angel Jaquez
163 Yucca Trailer Park Rd. Apt. 313
Del Rio, Texas 78840

RE: Leave of Absence

Dear Luis Angel Jaquez:

Your request for a non-discretionary leave of absence has been granted. According to the information provided, your first day absent was October 21, 2020. Your anticipated return to work date is pending.

You are required to use your accumulated paid leave until it is exhausted. For questions related to your health insurance policy and/or if your scheduled leave should change, please contact me, at (830) 778-4100 at your earliest convenience. For specific questions concerning your paid leave days, please contact Annette Arreola, Payroll Supervisor, at (830) 778-4051.

Finally, as you prepare for your return to work, you will be required to present a fitness-for-duty certificate to be restored to employment. If such certification is not timely received, your return to work may be delayed until certification is provided.

Please reach out to me if you have questions regarding any information presented to you in this letter.

Respectfully,

Maria Padilla
Human Resources Coordinator
MP/yg

xc: David Martinez, Custodial Coordinator
Aidee Garcia, Chief Human Resources Officer
Annette Arreola, Payroll Supervisor