

# VeriClean ™<sup>MC</sup> Fluorescent Marking Spray

**Revision:** 2020-09-06 **Version:** 02.0

# 1. IDENTIFICATION

Product name: VeriClean TM/MC

Product Code: Fluorescent Marking Spray 101102924, 101104621

**SDS #**: MS0800166

Recommended use: • Industrial/Institutional

Specialty

• This product is intended to be used neat.

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

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 1300 Altura Rd., Suite 125 Fort Mill, SC 29708 Phone: 1-888-352-2249

Emergency telephone number:

SDS Internet Address: https://sds.diversey.com

Canadian Headquarters Diversey Canada, Inc. 6150 Kennedy Road Unit 3 Mississauga, Ontario L5T 2J4 Phone: 1-800-668-7171

1-800-851-7145; 1-651-917-6133 (Int'l)

# 2. HAZARDS IDENTIFICATION

## Classification for the undiluted product

Flammability Flammable Liquids, Category 3



Signal word: Warning.

#### <u>Hazard Statements</u> FLAMMABLE LIQUID AND VAPOR.

## **Precautionary Statements**

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground/Bond container and receiving equipment. Use explosion-proof electrical, ventilating or lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear chemical-splash goggles and chemical-resistant gloves. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. Store in a well-ventilated place. Keep cool. Dispose of in accordance with all federal, state and local applicable regulations.

<u>Health hazards not otherwise classified (HHNOC)</u> - Not applicable <u>Physical hazards not otherwise classified (PHNOC)</u> - Not applicable

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingradients

acomod myrodiomo				
Ingredient(s)	CAS#	Weight %		
Isopropyl alcohol	67-63-0	1 - 5%		

# 4. FIRST AID MEASURES

## **Undiluted Product:**

Eyes: Rinse with plenty of water. If irritation occurs and persists, get medical attention.

**Skin:** No specific first aid measures are required. Inhalation: No specific first aid measures are required.

Ingestion: Rinse mouth with water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

Aggravated Medical Conditions: None known.

## 5. FIRE-FIGHTING MEASURES

Specific methods: No special methods required

Suitable extinguishing media: Use dry chemical, CO2, water spray or "alcohol" foam.

Specific hazards: Keep product and empty container away from heat and sources of ignition. Although this product has a

flash point below 200 Deg. F, it is an aqueous solution containing an alcohol and does not sustain

combustion.

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** 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: FLAMMABLE LIQUID AND VAPOR. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground/Bond container and receiving equipment. Use explosion-proof electrical, ventilating or lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage: Store in a well-ventilated place. Keep cool. Store locked up.

Aerosol Level (if applicable): Not applicable.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Exposure Guidelines:**

Ingredient(s)	CAS#	ACGIH	OSHA
Isopropyl alcohol	67-63-0	400 ppm (STEL)	400 ppm (TWA)
		200 ppm (TWA)	980 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: Chemical-splash goggles. Hand protection: 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. Handle in accordance with good industrial hygiene and safety practice. Hygiene measures:

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Color: Clear. Yellow

Evaporation Rate: No information available Odor: Alcohol Odor threshold: No information available.

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

Autoignition temperature: No information available Solubility: Completely Soluble

Solubility in other solvents: No information available Relative Density (relative to water): 0.99 Density: Specific gravity: 0.9936 Vapor density: No information available Kg/L Bulk density: No information available Vapor pressure: No information available.

Flash point (°F): 122°F ≈ 50 °C Partition coefficient (n-octanol/water): No information available

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

VOC: 5 % \* **pH:** ≈ 7.7

Flammability (Solid or Gas): Not applicable Corrosion to metals: Not corrosive to metals

Sustained combustion: The product does not sustain combustion Explosion limits: - upper: Not determined - lower: Not determined

#### 10. STABILITY AND REACTIVITY

Reactivity: Not Applicable Stability: The product is stable Hazardous decomposition products:

None reasonably foreseeable.

Materials to avoid: 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:** Unlikely to be irritant in normal use. Eye contact: May be mildly irritating to eyes.

Ingestion: No information available. Inhalation: No information available. Sensitization: No known effects. Target Organs (SE): None known Target Organs (RE): None known

Numerical measures of toxicity

>5000 ATE - Oral (mg/kg):

# 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

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

# 13. DISPOSAL CONSIDERATIONS

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 261.4 (b)(4)). 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.

RCRA Hazard Class (undiluted product): D001 Ignitable Waste Contaminated Packaging: Do not re-use empty containers.

## 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: UN1987, ALCOHOLS, N.O.S., (isopropanol), 3, III

IMDG (Ocean) Bill of Lading Description: UN1987, ALCOHOLS, N.O.S., (isopropanol), 3, III (50 °C (cc))

#### 15. REGULATORY INFORMATION

#### International Inventories at CAS# Level

TSCA All components are listed or otherwise exempt DSL All components are listed or otherwise exempt

#### RIGHT TO KNOW (RTK)

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	•	•	=
Isopropyl alcohol	67-63-0	X	X	X	=
C.I. fluorescent brightener 220	16470-24-9	-	=	=	=

#### CERCLA/ SARA

Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Isopropyl alcohol	67-63-0	1 - 5%			Х

Ingredient(s)	CAS#	NPRI
Isopropyl alcohol	67-63-0	X

## **16. OTHER INFORMATION**

## NFPA (National Fire Protection Association)

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 0 Flammability 2 Instability 0 Special Hazards -

**Revision:** 2020-09-06 **Version:** 02.0

Reason for revision: Not applicable

Prepared by:

Additional advice:

North American Regulatory Affairs

Does not contain an added fragrance

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