

# VeriClean TM/MC **Fluorescent Marking Spray**

Revision: 2021-03-10 Version: 02.0

# 1. IDENTIFICATION

VeriClean TM/MC Product name:

Fluorescent Marking Spray

SDS # MS0800166

Recommended use: Industrial/Institutional

Specialty

• This product is intended to be used neat.

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

Uses advised against:

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

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

## 2. HAZARDS IDENTIFICATION

## Classification for the undiluted product

Flammable Liquids, Category 3



Signal word: Warning.

# **Hazard Statements**

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.

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

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

| <u> </u>          | <del>Zeniou nigioulonio</del> |          |  |  |  |
|-------------------|-------------------------------|----------|--|--|--|
| 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.

<u>Skin:</u> Wash with plenty of water for at least 15 minutes. <u>Inhalation:</u> 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.

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.

# 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. 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.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Color: Clear , Yellow

**Evaporation Rate:** No information available **Odor:** Alcohol

Odor threshold: Not applicable

Boiling point/range: Not determined

Decomposition temperature: Not determined

Solubility: Completely Soluble

Autoignition temperature: No information available

Solubility in other solvents: No information available

Relative Density (relative to water): 0.99 Density: 0.9936 Kg/L

Vapor density:No information availableBulk density:No information availableVapor pressure:No information available.Flash point (°F):122°F ≈ 50 °C

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

Viscosity: 1

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:
Stability:
Not Applicable
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

**ATE - Oral (mg/kg):** >5000

# 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

<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

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      | Х      | 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%   |                      |                       | X           |

#### Canadian Regulations

| 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: 2021-03-10 Version: 02.0

Not applicable Reason for revision:

Prepared by: North American Regulatory Affairs Additional advice: · Does not contain an added fragrance

VeriClean ™/MC 4 of 5 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.