

VIRACOAT-300D

Rinse Free Disinfectant Solution

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Rinse Free Disinfectant Solution
PRODUCT CODES: VIRACOAT-300D
SUPPLIER: Smarter Building Systems, 4 Porter Avenue, Newport, RI 02840-1722
Phone: 401-481-8422
PRODUCT USE: Rinse free disinfectant solution for multi-surface cleaning

SECTION 2 – HAZARDS IDENTIFICATION

GHS Hazard Classification Not classified
GHS labeling N/A
Disposal: Dispose of container and/or contents according to local/regional/federal regulations

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

CAS No:	Chemical Name	Percentage Value
68391-01-5	Alkyl(6% C12,32%C14) Dimethyl Ethylbenzyl ammonium chloride	0.2%
68956-79-6	Alkyl(60%C14,30%C16, 5%C12,5%C18) Dimethyl Benzyl Ammonium Chloride	0.2%
68131-39-5	Ethoxylated c12-c15 alcohols	trade secret *
64-02-83-7	Tetrasodium ethylenediaminetetraacetate	trade secret *
64-17-51-5	Ethyl alcohol	trade secret *
8006-90-4	Fragrance (proprietary mixture)	0.01 %
7732-18-5	Water	98.00 %

*The specific chemical identity and/or exact percentage (concentration) of this formulation has been withheld as a trade secret. Balance of ingredients are deemed proprietary and considered non-hazardous

SECTION 4 – FIRST AID MEASURES

First Aid description:

- Eye contact, rinse thoroughly with water for several minutes.
- Contact lenses, remove lenses if possible – continue to rinse for several minutes. If irritation persists, seek medical attention.
- If on skin, wash with soap and water. If irritation persists, seek medical attention.
- If swallowed, rinse mouth. If irritation persists, seek medical attention.
- Wash all contaminated clothing before reuse.

Most important symptoms and effects; see Section 11, toxicology effects.

Immediate medical attention and special treatment, N/A

SECTION 5 – FIRE FIGHTING MEASURES

Extinguishing Media: Water, (material will not burn – non-flammable)

Fire Fighting Procedures: Wear suitable equipment for the surrounding fire

Fire and Explosion Hazard: N/A

Sensitivity to Mechanical Impact: N/A

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions: No precautions.

Environmental Precautions: Always contain liquids and prevent discharge of large volumes of concentrated solution into streams.

Small Spills: Wipe up and/ or rinse off spill area with water.

Large Spills: Dike to contain and pump or scoop-up into containers for disposal or use, (as above), wipe-up excess and clean contaminated area with water.

In case of accidental spill or release, refer to Section 8, Personal Protective Equipment and General Hygiene Practices.

SECTION 7 – HANDLING AND STORAGE**Handling:**

Avoid breathing vapors, use adequate ventilation.

Avoid eye contact.

Wear personal protective equipment as described in Section 8, Personal Protective Equipment and General Hygiene Practices.

Wash thoroughly with soap and water after handling.

Storage:

Keep container properly closed and properly labeled.

Store in a cool place / keep away from strong acids and oxidizing agents

Protect from freezing.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Appropriate Hygienic Practices: Avoid contact with eyes, skin, and clothing. Avoid breathing vapors, fumes, and mists. Avoid prolonged or repeated exposure. Wash thoroughly after handling, and before eating, drinking, or smoking.

Engineering Controls: Maintain good ventilation to maintain acceptable levels of airborne contaminants.

Respiratory: None needed when used as directed

Eye/Face: Wear safety glasses to protect against splashing of concentrate, when appropriate.

Skin: Wear plastic or rubber apron for splash protection and chemical resistant gloves when immersing in concentrated forms of the liquid.

Other: Emergency shower and eyewash facility or water source should be close proximity to rinse off.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid

Appearance: Clear

Odor: Fresh-scent odor.

Freezing Point: -32F

Flash Point: >2001F

VOC level: 0%

PH: 2-4

Non-flammable

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability: Stable.
Reacts with: Acids and oxidizing agents.
Hazardous Polymerization: Will not occur.
Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide.

SECTION 11 – TOXOLOGICAL INFORMATION

Carcinogenicity Information: Not listed as carcinogen by NTP (National Toxicology Program); not regulated as a carcinogen by OSHA (Occupational Safety and Health Administration); not evaluated by IARC (International Agency for Research on Cancer).
Reported Human Effects: May cause eye and/or skin irritation.

SECTION 12 – ECOLOGICAL INFORMATION

This material may be toxic to aquatic organisms, under large spill conditions. Avoid large concentrated releases to surface waters and waste treatment systems.
This product has no effect on the Ozone layer

SECTION 13 – DISPOSAL CONSIDERATIONS

Contact local disposal authorities for proper environmental disposal of this product if discarding.
Do not discard in city sewer systems.

SECTION 14 – TRANSPORTATION INFORMATION

US DOT: Not regulated
IATA: Not regulated

SECTION 15 – REGULATORY INFORMATION

U.S. Federal Regulations: None

SECTION 16 – OTHER INFORMATION

Revision date: 09-26-2018 (version 2)
* FIFRA Reg. no. 61178-5
* EPA Reg. no. 61178-5

California Prop 65 – This product does not contain any substances known to the state of California to cause, developmental and/or reproductive harm.

OSHA Standard 29 CFR 1910.1200 requires that information be provided to employees regarding the hazards of chemicals by means of hazard communication program including labeling, material safety data sheets, training and access to written records. We request, as it is your legal duty too, make all information in this Material Safety Data Sheet available to all your employees.

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