

NEUTRAL DISINFECTANT

QUATERNARY BASED GERMICIDAL CLEANER



✔ *Kills MRSA, VRE, H1N1, HBV, HIV-1*

✔ *One-Step Cleaner and Disinfectant*

✔ *Cleans Tough Soils*

✔ *Highly Concentrated*

✔ *Pleasant Fresh Fragrance*

A superb quaternary based disinfectant cleaner formulated for both general and hospital use. This EPA Registered, dual quaternary, broad spectrum disinfectant cleaner incorporates the very latest scientific germicidal technology into a versatile cleaner for use whenever the reduction of cross infection on environmental surfaces is vital. Our disinfectant is extremely effective against gram-positive and gram-negative bacteria such as Staphylococcus Aureas (Methicillin Resistant) commonly known as MRSA, Vancomycin Resistant Enterococcus (VRE), Salmonella (multiple strains) and E-Coli. It is also EPA registered effective against viruses such as Hepatitis B and HIV-1 (the most predominant sub-type) and fungus's which are commonly found in showers and gyms. There is not a more effective or safer disinfectant available to use in the daily struggle to control cross-contamination and reduce the spread of infection."

APPLICATIONS

Recommended use for berthing areas, crew and patient rooms, rest rooms, administrative areas and passage ways to disinfectant and sanitize hard surfaces to greatly reduce the risk of cross contamination. Effective on tables, chairs, counter tops, sinks, showers, floors, walls and horizontal surfaces. Allow surface to remain wet for 10 minutes.

Neutral pH range at use dilution.

NORMAL DILUTION

Use one pouch (4 ounces) to make 4 gallons of solution (1:127 dilution)

HEAVY DUTY

Use one pouch (4 ounces) to make one gallon of solution (1:31 dilution)

EXTRA HEAVY DUTY CLEANING

Use one pouch per quart. (1:7 dilution)



COAST PRODUCTS, INC.

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**BROAD SPECTRUM DISINFECTION
HOSPITAL GRADE DISINFECTANT
SUPER CONCENTRATED**

NEUTRAL DISINFECTANT PACKAGING

NSN# 7930-NP-888-9832: 88 / 4 oz. Pouches

NSN# 7930-01-521-6601: 4/1 Gallon

NSN# 7930-01-521-6605: 5 Gallon Pail



MATERIAL SAFETY DATA SHEET

SECTION I – IDENTITY AND RESPONSIBLE PARTY INFORMATION

3806090165

Responsible Party:

COAST PRODUCTS

Product Name:

NEUTRAL DISINFECTANT DAMP MOP

Address:

975 QUEEN STREET

Date Prepared: 10-10-11

Emergency Telephone No. **HONOLULU, HI 96814**

Prepared By Regulatory Affairs Department

And Other Information

Infotrac (800) 535-5053

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components

Specific Chemical Identity: Common Name(s)

CAS #'s

OSHA PEL

ACGIH TLV

Other Limits

Recommended

% Optional

Didecylidimethyl Ammonium Chloride

7173-51-5

N/A

N/A

N/A

7.68%

Alcohol Ethoxylate

68131-39-5

N/A

N/A

N/A

1-5%

Tetrasodium EDTA

64-02-8

N/A

N/A

N/A

1-5%

***THIS CHEMICAL IS SUBJECT TO THE REPORTING REQUIREMENTS FOR SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.**

HMIS RATING - HEALTH: 2 FLAMMABILITY: 0 REACTIVITY: 0 PERSONAL PROTECTION EQPT: B

SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: Approx 212° F

Specific Gravity (H₂O = 1): 1.000 ± 0.01

Vapor Pressure (mm Hg): Not Established

Percent Volatile By Weight (%): >85

pH (conc.): 7.5

Evaporation Rate (H₂O=1): 1

Solubility in Water: Complete

Appearance and Fragrance: Green Liquid / Fresh Fragrance

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) – None

Flammable Limits –

LEL – N/A

UEL – N/A

Extinguishing Media – Water, CO₂, Foam or media suitable for surrounding fire.

Special Fire Fighting Procedures – Standard fire fighting procedures may be followed, including full protective gear, NIOSH approved self-contained breathing apparatus. Unusual Fire and Explosion Hazards – None Known

SECTION V – PHYSICAL HAZARDS

Stability

Unstable

Conditions to Avoid – None Known

Stable **X**

Incompatibility (Materials to Avoid) – Do not mix with other chemicals.

Hazardous Decomposition Products or By-products – Thermal decomposition on burning may produce toxic vapors or gases.

Hazardous May Occur

Conditions to Avoid – None Known

Polymerization Will not Occur **X**

SECTION VI – HEALTH HAZARDS

Route(s) of Entry:

Inhalation?

Skin? **X**Ingestion? **X**Health Hazards (1. Acute and 2. Chronic) – **1. ACUTE:** Harmful if swallowed. Eye and skin irritant. **2. CHRONIC:** None Known.

Chemical Listed as Carcinogen

National Toxicology

I.A.R.C.

OSHA

or Potential Carcinogen

Program **No X**Monographs **No X****No X**

Signs and Symptoms of Exposure – Irritation or burning sensation.

Medical Conditions Generally Aggravated by Exposure – May aggravate skin disorders or respiratory ailments.

Emergency and First Aid Procedures – **EYE CONTACT:** Flush immediately with water for 15 minutes. Get medical attention. **SKIN CONTACT:** Flush with water for 15 minutes. Remove and wash contaminated clothing. **INGESTION:** Rinse mouth with water. Then drink 1-2 glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get immediate medical attention.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled – Wear appropriate protective equipment. If possible, contain spill and collect in approved container. Rinse affected area thoroughly with water. Keep product out of storm sewers or waterways. Hold for disposal.

Waste Disposal Method – Dispose of in accordance with local, state and federal regulations. If possible, triple rinse container, and recycle.

Precautions to be Taken in Handling and Storing – Avoid contact with skin or eyes. Avoid breathing vapor, spray or mist. Store in original container, in cool dry place with adequate ventilation. Keep out of reach of children. Keep container tightly closed when not in use.

Other Precautions – Use only according to label directions. If unsure about safe use, contact your supervisor immediately.

SECTION VIII – CONTROL MEASURES

Respiratory Protection (Specify Type) – Not expected to be necessary under normal conditions of use.

Ventilation – **X** Local Exhaust – As Necessary Mechanical (General) – Adequate Special – N/A Other – N/A

Protective Gloves – Water Impervious (Latex, Neoprene) Eye Protection – Chemical Resistant Goggles or Face Shield Other Protective Clothing or

Equipment - Not Required Eye wash recommended Work/Hygiene Practices – Follow OSHA mandated procedures. Never eat or smoke while working with chemicals. Good housekeeping practices apply. Wash thoroughly after handling.

NOTICE: NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE WITH RESPECT TO INFORMATION CONCERNING THE PRODUCT REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET.

N/A (Not Applicable/Not Available)

N/E (Not Established)