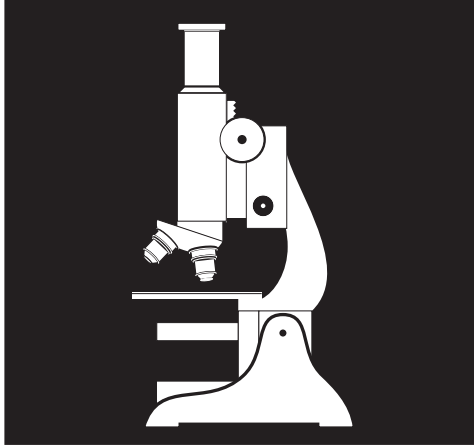


# SANI-MINT

## Neutral Disinfectant and Detergent



### For Use On

Floors	Desks	Brushes
Walls	Refrigerators	Toilets
Tables	Urinals	Restroom Fixtures
Shower Stalls	Tile and Grout	Animal Cages
Sinks	Combs	Food Processing Equipment

### Authorizations

Registered with the Environmental Protection Agency.

### Product Description

A concentrated multi-purpose germicidal detergent and deodorant effective in hard waters up to 400 ppm hard water (calculated as CaCO<sub>3</sub>) plus 5% organic serum. Disinfects, cleans, and deodorizes in one labor saving step.

Effective against pathogenic bacteria according to the AOAC Use-Dilution, current edition, modified in the presence of 400 ppm synthetic hard water (calculated as CaCO<sub>3</sub>) plus 5% organic serum at 1-64 use dilution.

Fungicidal against *Trichophyton interdigitale* and *Candida albicans* according to the AOAC Fungicidal Test, current edition, modified in the presence of 400 ppm hard water (calculated as CaCO<sub>3</sub>) plus 5% organic serum at 1-64 use dilution.

Virucidal against \*HIV-1 (AIDS virus), Adenovirus type 4, Herpes simplex type 1, Herpes simplex type II, Influenza type A, Rubella, Vaccinia, Feline picornavirus, Canine distemper virus, Rabies virus, Pseudorabies virus, Infectious bronchitis virus (Avian IBV), according to the Virucidal Qualification Test, modified in the presence of 400 ppm hard water (calculated as CaCO<sub>3</sub>) plus 5% organic serum at 1-64 use dilution.

### Directions For Use

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

**GENERAL USE DIRECTIONS FOR DISINFECTING:** For use on hard non-porous surfaces such as floors, walls, metal surfaces, porcelain, and plastic surfaces. Remove gross filth and heavy soil deposits then thoroughly wet surfaces as required. Use 2 ounce per gallon of water for a minimum contact time of 10 minutes in a single application. Can be applied with a mop, sponge or cloth as well as spraying or soaking. The recommended use solution is prepared fresh for each use and then discarded. Rinsing is not necessary unless floors are to be waxed or polished.

\*Kills HIV-1 (AIDS Virus) on pre-cleaned environmental surfaces/objects previously soiled with blood/body fluids in healthcare settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surface/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission for human immunodeficiency virus Type-1 (HIV-1)(associated with AIDS).

### Technical Data

#### TEST:

Color:

Odor:

Base:

pH (concentrate):

Viscosity:

Foam:

Abrasives:

Solubility:

Emulsification:

#### LIMIT:

Green

Mint

Quaternary Ammonium Chloride

7.5 - 8.0

Water thin

Moderate

None

Complete with water

Excellent

#### TEST:

Detergency:

Rinsability:

Flash Point:

Hard Water Tolerance:

Biodegradability:

Storage/Stability:

Weight Per Gallon:

Freeze Thaw Stability:

Proper Shipping Name:

#### LIMIT:

Excellent

Excellent

None (water-based)

400 ppm

Completely

2 years

8.40 lbs. per gallon

Keep from freezing

Cleaning Compound

## H. & M. Wagner & Sons

GLEN BURNIE, MD 21061

TO REORDER PHONE: (410) 766-1150

TOLL FREE WATTS: 800-492-4571 FAX: (410) 768-5822

## SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

**Product Name:** Sani Mint**Generic Name:** Neutral Disinfectant & Detergent**Chemical Family:** Quaternary Detergent Blend**Formula:** Proprietary**EPA Reg. No.** 47371-131-8325**Supplier's Name:** H. & M. Wagner & Sons**Supplier's Address:** Glen Burnie, MD 21061**Supplier's Phone #:** (800) 492-4571

## SECTION 2-INGREDIENT INFORMATION

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100			
Dimethyl Benzyl Ammonium Chloride	8001-54-5	1.69			
Didecyl Dimethyl Ammonium Chloride	7173-51-5	2.54			
Octyl Dimethyl Amine Oxide	2605-78-9	0 to 5			
Trisodium Salt of EDTA	150-38-9	0 to 5			
Perfume Oil	N/A	0 to 5			
Dye	N/A	0 to 5			

## SECTION 3-PHYSICAL DATA

**Boiling Point (°F):** 210 F.      **Specific Gravity:** 1.00  
**Vapor Pressure:** 20mm Hg @ 68 F.      **Vapor Density (Air=1):** >1  
**% Volatile:** 85+      **pH:** 7.2-8.2  
**Solubility in Water:** Complete      **Evaporation Rate (Water=1):** <1  
**Physical Description:** Thin green liquid with pleasant spearmint odor.

## SECTION 4-FIRE AND EXPLOSION HAZARD DATA

**Flash Point (Method Used):** N/A  
**Upper Explosion Limit:** N/A      **Lower Explosion Limit:** N/A  
**Extinguishing Media:** N/A  
**Special Firefighting Procedures:** Non Flammable  
**Unusual Fire and Explosion Hazards:** N/A

## SECTION 5-REACTIVITY DATA

**Stability:** Stable**Hazards Decomposition Products:** Thermal decomposition may produce toxic vapors/fumes of hydrogen chloride, amines, and oxides of carbon and nitrogen.**Hazardous Polymerization:** None**Incompatibility (Materials to Avoid):** Strong oxidizing or reducing agents

## SECTION 6-STORAGE AND HANDLING INFORMATION

Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Wear protective gloves and eyewear when handling concentrate. EPA registered product, follow direction exactly. Use in well ventilated area.

## SECTION 7-HEALTH HAZARDS AND FIRST AID

**Effects of Overexposure:****Skin:** Skin irritant. Prolonged or repeated contact may cause dermatitis.**Eyes:** Severe eye irritant. Liquid and mists may injure the eyes, causing corneal damage.**Inhalation:** Inhalation of mists will cause respiratory irritation marked by coughing, sneezing, burning sensation of nose and throat.**Ingestion:** May be irritating to the mouth, throat, and gastrointestinal system. Burning, pain, and diarrhea expected with large doses.**First Aid Procedures:****Skin:** Remove contaminated clothing. Flush affected areas with large quantities of water. Seek medical attention if irritation persists.**Eyes:** Flush with large quantities of water, holding eyelids open. Seek medical attention.**Inhalation:** Remove victim to fresh air. Seek medical attention if irritation persists**Ingestion:** Give large quantities of milk and water. Do not induce vomiting. Seek medical attention immediately.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. Supplemental oxygen and other measures to support breathing may be needed to combat circulatory shock.

## SECTION 8-SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** No special requirements.**Ventilation Requirements:** General ventilation acceptable.**Protective Gloves:** Chemical resistant rubber or neoprene.**Eye Protection:** Safety glasses or chemical splash goggles.**Other Protective Equipment:** Eyewash station should be provided nearby. Wear protective rubber footwear when using on floors.

## SECTION 9-SPILL OR LEAK PROCEDURES

**Steps to be taken in Case Material is Released or Spilled:** Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways.

**Waste Disposal Method:** EPA registered pesticide. Any method in accordance with local, state and federal laws governing such. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Triple rinse container thoroughly before discarding in trash.

## SECTION 10-REGULATORY INFORMATION

**SARA Title III - Section 311/312 -Hazard Categories:**

No - Fire Hazard

No - Sudden Release of Pressure Hazard

No - Reactivity Hazard

Yes - Immediate (acute) Health Hazard

No - Delayed (chronic) Health Hazard

**Shipping Information:**FOR CONTAINERS > 1 Gallon : Cleaning Compound  
Non HazardousFOR 1 GALLON CONTAINERS : Cleaning Compound  
Non HazardousFOR CONTAINERS < 1 GALLON : Cleaning Compound  
Non Hazardous**HMIS Hazardous Materials Identification System**

<b>Health</b>	<b>3</b>
<b>Flammability</b>	<b>0</b>
<b>Reactivity</b>	<b>0</b>
<b>Personal Protection</b>	<b>D</b>

**FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION:** CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS#	Chemical Name	Percent by Weight
	None	

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS#	Chemical Name	Percent by Weight
	None	

## SECTION 11-OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product