

# Sanifect-128

**Sanifect-128** is a phosphate free and biodegradable detergent / disinfectant composed of an aqueous blend of quarternary ammonium compounds, nonionic surfactants, chelating and synergistic agents and water conditioners.

**Sanifect-128** Detergent/Disinfectant has been designed specifically for hospitals, nursing homes, food service establishments and processing plants, schools and other institutions where disinfection and housekeeping are of prime importance in controlling the hazards of cross contamination.

**DISINFECTION:** Hospitals, Dental Offices, Nursing Homes and other Health Care institutions. For disinfecting floors, walls, countertops, bedding area, lavatories, bed frames, tables, chairs, garbage pails and other non-porous surfaces.

Add 1 ounce of this product to one gallon of water (703 ppm active quat). Treated surfaces must remain wet for 10 minutes. At this use level, this product is bactericidal according to the AOAC. Use Dilution on hard surfaces modified in the presence of 5% serum.

*Campylobacter jejuni*  
*Enterobacter aerogenes*  
*Escherichia coli*  
*Listeria monocytogenes*  
*Salmonella choleraesuis*  
*Salmonella typhi*  
*Staphylococcus aureus*  
*Streptococcus salivarius*

*Corynebacterium ammoniagenes*  
*Enterococcus faecalis*  
*Klebsiella pneumoniae*  
*Pseudomonas aeruginosa*  
*Salmonella schottmuelleri*  
*Shigella dysenteriae*  
*Staphylococcus aureus (Methicillin resistant)*

**VIROCIDAL PERFORMANCE:** Add 1 ounce of this product to one gallon of water (703 ppm active quat). This product was evaluated in the presence of 5% serum with a 10 minute contact time and found to be effective against the following viruses on non-porous surfaces.

*Avian Influenza A H9N2/Turkey/Wisconsin*  
*Bovine Viral Diarrhea virus*  
*Canine Coronavirus*  
*Equine Arteritis Virus*  
*Hepatitis C Virus (HCV)*  
*HIV-1 (AIDS Virus)*  
*Infectious Avian Laryngotracheitis*  
*Influenza A2/Japan virus*  
*Norwalk/Novovirus*  
*Porcine Rotavirus*  
*Transmissible Gastroenteritis (TGE)*

*Avian Reovirus*  
*Canine Distemper*  
*Human Coronavirus*  
*Hepatitis B Virus (HBV)*  
*Herpes Simplex Type 1*  
*Infectious Bronchitis Virus*  
*Infectious Bovine Rhinotracheitis virus (IBR)*  
*Newcastle disease virus*  
*Porcine Respiratory & Reproductive Virus (PRRSV)*  
*Pseudorabies virus*  
*Vaccinia virus*

At 1.5 ounces per gallon use level, this product is found to be effective against the following viruses on hard, non-porous environmental surfaces in the presence of 5% serum with a 10 minute contact time:

*Canine Adenovirus*  
*Feline Calicivirus*  
*Feline leukemia virus*  
*Feline Picornavirus*  
*Infectious Canine Hepatitis Virus*  
*Rabies virus*

*Canine Parainfluenza Virus*  
*Feline Infectious Peritonitis*  
*Feline Panleukopenia*  
*Feline Rhinotracheitis*  
*Murine Parainfluenza virus type 1*

## FUNGICIDAL PERFORMANCE:

At 1 ounce per gallon use level, this product is found to be effective as a fungicide on hard, non-porous environmental surfaces in the presence of 5% serum with a 10 minute contact time:

*Aspergillus niger*  
*Trichophyton mentagrophytes*

At 1 ounce per gallon (703 ppm active quat) in the presence of 5% organic load this product is effective against Hepatitis B Virus (HBV) and Bovine Viral Diarrhea Virus BVDV Hepatitis C Virus (HCV) with a contact time of 10 minutes.

At 1 ounce per gallon in the presence of 5% blood serum for a two-minute contact time this product is effective against HIV-1 (AIDS Virus)

*\*KILLS HIV, HCV and HBV ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS.*

At 4 ounces per gallon use level, this product is found to be effective against the following viruses on hard, non-porous environmental surfaces in the presence of 5% serum with a 10 minute contact time:

*Canine Parvovirus (Minute virus of Mice (Parvovirus))*  
*Porcine Parvovirus*

Hospitals, Dental Offices, Nursing Homes and other Health Care Institutions Disinfection Fungicidal and Virucidal Dilution Chart

Ounces of Product Amount of Water	
¼ ounce .....	1 quart
½ ounce .....	½ gallon
1.0 ounce .....	1 gallon
2 ½ ounces .....	1 ½ gallons
5.0 ounces .....	5 gallons
10.0 ounces .....	10 gallons

## SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HCV HBV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS

**Personal Protection:** Specific barrier protection items to be used when handling items soiled with blood or bloody fluids are disposable latex gloves, gowns, masks, or eye coverings.

**Cleaning Procedure:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of disinfectant.

**Disposal of Infectious Materials:** Blood and other body fluids should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

## Detergent/Disinfectant

Disinfectant / Cleaner / Deodorizer / Virucide / Fungicide / Mildewstat

pH (at use dilution): 10.0-10.5

Specific Gravity (@ 20° C): 1.055

Solubility In Water: Complete

Fragrance: Lemon

WITH THE EXCLUSIVE "MAGIC METER DISPENSER"



REMOVE



SQUEEZE



MEASURE



POUR



EPA REG. NO 10324-105-73256

EPA EST. NO 73256-IL-1

INTERFLO INDUSTRIES INC.  
 Elk Grove Village, IL 60007

Email: [interflo@ameritech.net](mailto:interflo@ameritech.net)

Tel: (847) 228-0606 Fax (847) 228-0687

Website: [www.interfloindustries.com](http://www.interfloindustries.com)



# MATERIAL SAFETY DATA SHEET

IDENTIFY (As used on label and list)

## SANIFECT - 128

### SECTION I - PRODUCT IDENTIFICATION

Manufacturer's Name  
**INTERFLO INDUSTRIES INC.**

Emergency Telephone Number  
**1-800-834-3118**

Address  
**695 Lunt Avenue  
Elk Grove Village, IL 60007**

Telephone Number for Information  
**1-800-834-3118**

### SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	CAS Number	OSHA PEL (PPM)	ACGIH TLV (PPM)	%
<b>n-Alkyl dimethylbenzyl ammonium chlorides</b>	<b>68391-01-5</b>		<b>N/A</b>	<b>4.5%</b>
<b>n-Alkyl dimethyl ethylbenzyl ammonium chlorides</b>	<b>85409-23-0</b>			<b>4.5%</b>

### SECTION III - PHYSICAL DATA/CHEMICAL CHARACTERISTICS

Boiling Point: **212°F** Specific Gravity (H<sub>2</sub>O=1): **1.055** Vapor Pressure: **Unknown**  
Melting Point: **N/A** Vapor Density = 1): **Slower** Evaporation Rate (Butyl Acetate = 1) **Slower**  
Solubility in Water: **Complete** Appearance and Odor: **GREEN VISCOUS LIQUID WITH LEMON FRAGRANCE**

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (method Used): **>200°F** Flammable Limits: **N/A** LEL: LIEL: Extinguishing Media: **N/A**  
Special Fire Fighting Procedures: **None** Unusual Fire & Explosion Hazards: **None**

### SECTION V - REACTIVITY DATA

Stability: **Stable** Conditions to avoid: **None** Incompatibility (Materials to Avoid): **Anionic materials, strong oxidizers**  
Hazardous Decomposition or by-products: **None** **Hazardous Polymerization will not occur** Conditions to Avoid: **N/A**

### SECTION VI - HEALTH HAZARD DATA

Routes of Entry: Inhalation: **No** Skin: **Yes** Ingestion: **Yes** Health Hazards (Acute & Chronic): **No known acute or chronic toxicity**  
Carcinogenicity: **None** NTP: **No** Arc Monographs: **None** OSHA Regulated: **No**

Signs & Symptoms of Exposure: **See attached label information.**  
Medical Conditions: **Generally aggravated by exposure; see attached label information**  
Emergency and first aid procedures: **See attached label information**

### SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: **Avoid eye and skin contact. Pick up by wet vac or absorbent material and place in a container. Mop area with Plenty of clean water.**  
Waste Disposal method: **Material should be placed in a container and disposed of according to local and federal guidelines.**  
**Precautions to be taken in handling and storing: Store in a cool, dry area.**  
Other Precautions: **KEEP OUT OF REACH OF CHILDREN.**

### SECTION VIII - CONTROL MEASURE

Respiratory Protection (specify type): **Not normally needed** Ventilation: Local Exhaust: **N/A** Special: **N/A** Mechanical (General): **N/A**  
Other: **N/A** Protective Gloves: **Rubber or Latex** Eye Protection: **Goggles or face Shield**  
Other protective clothing or equipment: **N/A** Work Hygienic Practices: **Wash thoroughly with tap water for any affected areas**

### SECTION IX - TRANSMISSION INFORMATION

#### US DOT INFORMATION

Cleaning compound, NOI liquid # 48580 SUB 3  
Non-hazardous

### SECTION X - REGULATORY INFORMATION

All ingredients used in the manufacture of this product are in compliance with the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

