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ID # 4244

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Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)
BENZALKONIUM CHLORIDE SOLUTION

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name NICE-PAK PRODUCTS, INC.	Emergency Telephone Number (914) 365-1700
Address (Number, Street, City, State, and ZIP Code) TWO NICE-PAK PARK	Telephone Number for Information (914) 365-1700
ORANGEBURG, NY 10962-1376	Date Prepared June 25, 1987 (REVISED)
	Signature of Preparer (optional) <i>J. Hennessy</i>

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
N/A				

Section III — Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	@ 25°/4°C	1.0
Vapor Pressure (mm Hg.)	N/A	Melting Point		N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)		N/A
Solubility in Water	COMPLETE			
Appearance and Odor	CLEAR LIQUID			

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	N/A	LEL	N/A	UEL	N/A
Extinguishing Media	N/A						
Special Fire Fighting Procedures	NONE						
Unusual Fire and Explosion Hazards	NONE						

(Reproduce locally)

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Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid) **ANIONIC MATERIALS, STRONG OXIDERS**

Hazardous Decomposition or Byproducts **N/A**

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? **TOPICALLY APPLIED** Skin? Ingestion?

Health Hazards (Acute and Chronic) **N/A**

Carcinogenicity: **N/A** NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure **SAFE AS A TOPICAL ANTIMICROBIAL AGENT**

Medical Conditions Generally Aggravated by Exposure **N/A**

Emergency and First Aid Procedures **SHOULD IRRITATION OCCUR, DISCONTINUE USE AND CONSULT A PHYSICIAN**

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled **IF ACCIDENTLY SPLASHED INTO EYES, RINSE THOROUGHLY WITH COLD WATER. MAY CAUSE DISCOMFORT**

Waste Disposal Method **DISPENSE IN DILUTED QUANTITIES INTO SEWERAGE SYSTEM**

Precautions to Be Taken in Handling and Storing **N/A**

Other Precautions **N/A**

Section VIII — Control Measures

Respiratory Protection (Specify Type) **N/A**

Ventilation	Local Exhaust	N/A	Special
	Mechanical (General)	N/A	Other

Protective Gloves **N/A** Eye Protection **PROTECTIVE EYEWEAR IF PRACTICAL**

Other Protective Clothing or Equipment **N/A**

Work/Hygienic Practices **N/A**