


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

TRIAD
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IDENTITY (As Used on Label and List)
Benzalkonium Chloride (Antiseptic) Towelette

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 H&P Industries	Emergency Telephone Number 414-421-3300
Address (Number, Street, City, State, and ZIP Code) 9640 South 60th Street	Telephone Number for Information 414-421-3300
Franklin, WI 53132	Date Prepared 2/15/93
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

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

Section III — Physical/Chemical Characteristics

Boiling Point	<200°F	Specific Gravity (H ₂ O = 1)	1.002
Vapor Pressure (mm Hg.)	NA	Melting Point	NA
Vapor Density (AIR = 1)	<1	Evaporation Rate (Butyl Acetate = 1)	1
Solubility in Water	Soluble		
Appearance and Odor	Clear, colorless with characteristic Benzalhyde odor		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	NA	Flammable Limits	NA	LEL	NA	UEL	NA
Extinguishing Media	H₂O, CO₂, Dry chemicals, Foam.						
Special Fire Fighting Procedures	Flood with water						
Unusual Fire and Explosion Hazards	NA						

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid	NA
	Stable	X		

Incompatibility (*Materials to Avoid*)**Strong oxidizing agents**

Hazardous Decomposition or Byproducts

Carbon Monoxide, Carbon Dioxide, Nitrous Oxide, Ammonia in sm. amounts

Hazardous Polymerization	May Occur		Conditions to Avoid	NA
	Will Not Occur	X		

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	NA	X	NA

Health Hazards (*Acute and Chronic*)**Mild skin irritant**

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	NA	NA	NA

Signs and Symptoms of Exposure

None expected from normal use

Medical Conditions

Generally Aggravated by Exposure **Sensitive or inflamed skin may become irritated**

Emergency and First Aid Procedures

If swallowed consult physician, with eye contact, flush with copious amounts of water, if irritation persists obtain medical advice.**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled

Flush with water

Waste Disposal Method

Normal desposal methods allowed by local, state and federal regulations.

Precautions to Be Taken in Handling and Storing

Avoid prolonged exposure to excessive heat to prevent degradation

Other Precautions

NA**Section VIII — Control Measures**Respiratory Protection (*Specify Type*)**Normal**

Ventilation	Local Exhaust	Special	NA
	Mechanical (<i>General</i>)	Other	NA
	X		

Protective Gloves

Not required

Eye Protection

Goggles: Use eye wash if contact occurs

Other Protective Clothing or Equipment

NA

Work/Hygienic Practices

Good hygienic practice