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Rainbow Technology Corp.
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 RTC Product #79119, 79120

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) Soothe-A-Sting Swabs	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.
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Section I

Manufacturer's Name: Medi-Flex Hospital Products	Emergency Telephone Number:
Address (Number, Street, City, State, and ZIP Code):	Telephone Number for Information: 800-523-0502
135 La Salle St, Dept #2482	Date Prepared: 11/25/98
Chicago, IL 60674-2482	Signature of Preparer (Optional):

Section II - Hazardous Ingredients/ Identity Information

Hazardous Components (Specify Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Recommended	%(optional)
IPA	N/E	40 ppm	N/A	48%
Lidocaine Hydrochloride	N/E	N/E	N/A	2%
Menthol	N/E	N/E	N/A	1%

Abbreviations:

N/A - Not Applicable
 N/R - Not Reported
 N/I - Not Indicated

Section III - Physical/ Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/A
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: Soluble

Appearance and Odor: Clear, alcoholic odor, menthol odor

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): 73°F	Other	LEL	N/A	UEL	N/A
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Extinguishing Media: Water spray, CO₂, Dry chemical, alcohol type or universal type foams

Special Fire Fighting Procedures: Self contained breathing apparatus and proper safety equipment

Unusual Fire and Explosion Hazards: Alcohol fumes (IPA)

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Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	Stable
Incompatibility (Materials to Avoid) N/A			
Hazardous Decomposition or Byproducts May liberate CO, CO₂			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI - Health Hazard Data

Eye Contact?	May cause corneal burns if contacted with the eye.
Inhalation?	Inhalation of high concentrations may cause unconsciousness or death.
Skin?	May irritate skin thus causing dermatitis.
Ingestion?	May cause GI disturbance and loss of consciousness or death.
Health Hazards (Acute and Chronic)	

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
No	No	No	

Medical Conditions Generally Aggravated by Exposure

Application to large areas of mucous membrane or abraded skin = lidocaine absorption with CNS depression & cardiac arrhythmias

Emergency and First Aid Procedures

Inhalation?	Remove from exposure - seek professional assistance.
Skin?	Remove contaminated clothing - wash skin.
Ingestion?	Lidocaine is degraded by liver upon absorption - seek professional assistance.
Eye Contact?	Flush with water for 15 minutes - seek professional assistance.

Section VII - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled

Contain spread, avoid contact, collect and dispose waste

Waste Disposal Method
Wash out with water

Precautions to be taken in handling and storing
Store at room temperature

Other precautions
As necessary to protect clothing from stains

Section VIII - Control Measures

Respiratory Protection (Specify Types)

none required

Ventilation	Local Exhaust	Permissible Limits
	Mechanical (General)	
As needed to stay below exposure limits		Special

Protective Gloves

Other Protective Clothing or Equipment
Plastic goggles