

Date: Jan. 2002

## MATERIAL SAFETY DATA SHEET

### Section I- Product Identification

Texti-lease Medique	EMERGENCY PHONE: 1-800-634-7680
ADDRESS: 900 Lively Blvd	Wood Dale, IL 60191
TRADE NAME: MEDIQUE	
SYNONYMS: Burn Pump Spray	

### Section II- Material Analysis/Active Ingredients

Component or Material Chemical Name	% of Mixture	CAS #	TLV
Benzocaine USP	5.0%	94-09-7	
Benzalconium Chloride	0.14%	68424-85-1	
		64-17-5	1000 ppm
Isopropyl Alcohol	46.86%	67-63-0	
Propylene Glycol	57-55-6		
Aloe Vera	0.50%	977023-61-2	
Menthol	89-78-1		
Purified Water	47.0%	NA	

### Section III- Physical Data

<b>BOILING POINT</b>	196°F
<b>SOLUBILITY IN H2O % BY WT.</b>	Completely miscible
<b>SPECIFIC GRAVITY H2O=1</b>	0.89
<b>VAPOR PRESSURE PSI at 70°F</b>	33 mm Hg
<b>% VOLATILES by VOL.</b>	47.0%
<b>pH</b>	N/A
<b>APPEARANCE AND ODOR</b>	Colorless liquid, medicinal odor analogous to rubbing alcohol

### Section IV- Fire and Explosion Data

<b>FLASH POINT (Closed cup)</b>	>200°F
<b>FLAMMABLE EXPLOSIVE LIMITS (% volume in air)</b>	Lower 4 vol% (% vol in air) Upper 24 vol% (%vol in air)
<b>EXTINGUISHING METHODS</b>	Alcohol type foam, CO2. Water spray. Water fog. Dry chemical
<b>SPECIAL FIRE and EXPLOSION PROCEDURES</b>	Water may be ineffective. Water can be used to cool and protect exposed material however may not be capable of extinguishing the fire unless under favorable conditions by experienced fire fighters trained in fighting all types of flammable liquid fires.
<b>UNUSUAL FIRE and EXPLOSION HAZARD</b>	Burning liquid may float on water.

## Section V- Health Hazard Information

### HEALTH HAZARD DATA ROUTES OF EXPOSURE

INHALATION	May irritate upper respiratory tract and cause numbness
SKIN CONTACT	Mildly irritating
EYE CONTACT	Spray can cause pain and general inflammation
INGESTION	May cause irritation and vomiting
EFFECTS OF OVEREXPOSURE	Based on available data, repeated exposures are not anticipated to cause any significant adverse effects.

### EMERGENCY AND FIRST AID PROCEDURES

EYE	Flush with large amounts of water, lifting upper lids.
SKIN	Wash areas with soap and water
INGESTION	Rinse mouth, and consult a physician
INHALATION	Remove to fresh air

NOTES TO PHYSICIAN: N/A

## Section VI- Reactivity Data

CONDITION CONTRIBUTING TO INSTABILITY	Stable under normal storage conditions
INCOMPATIBILITY	Strong oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS	Oxides of carbon, aldehydes, and acids
CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION	Will not occur

## Section VII- Spill or Leak Procedures

### STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

<b>NEUTRALIZING CHEMICAL</b>	Flush spill area with water
<b>WASTE DISPOSAL METHOD</b>	Dispose of in accordance with state, local and federal regulations.

## Section VIII- Industrial Hygiene Control Measures

<b>VENTILATION REQUIREMENTS:</b>	Good general ventilation should be sufficient for most conditions.
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### SPECIFIC PERSONAL PROTECTIVE EQUIPMENT

<b>RESPIRATORY (specific in detail)</b>	None Required
<b>EYE</b>	None Required
<b>GLOVES</b>	None Required
<b>OTHER CLOTHING AND EQUIPMENT</b>	None Required

## Section IX- Special Precautions

<b>PRECAUTIONARY STATEMENTS</b>	Do not incinerate or store above 120°F. Flammable. Keep away from heat source.
<b>OTHER HANDLING AND STORAGE REQUIREMENTS</b>	Store in well ventilated areas, away from heat, direct sunlight, and sources of ignition. Keep away from oxidizing agents. Install protective caps for shipment.
<b>DEPARTMENT OF TRANSPORTATION INFORMATION PROPER SHIPPING HAZARD CLASS</b>	ORM-D