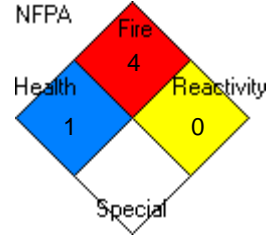


**MSDS - Material Safety Data Sheet****Product Name: Medeffect Disinfect****MSDS No.: 86****I. Basic Information:**

**Manufacturer:** Hospital Specialty Company  
**Address:** 7501 Carnegie Avenue  
**City, ST Zip:** Cleveland, OH 44103

**Last Update:** 1/30/98

**Chemical State:**  Liquid  Gas  Solid

**Chemical Type:**  Pure  Mixture

1	Health
4	Flammability
0	Reactivity
A	Pers. Protection

**II. Ingredients:**

CAS No.	Chemical Name	% Range	EHS	NTP	IARC	SARA SUB Z 313	OSHA PEL	ACGIH TLV	Other Limits
90437	2-Phenylphenol								
1336216	Ammonium hydroxide						None	None	None
64175	Ethyl alcohol								
68476857	Liquified petroleum gas (LPG)						1000 ppb	1000	
67561	Methyl alcohol								
80466	Pentaphen								
7632000	Sodium nitrite								

**III. Hazardous Identification:****Hazard Category:**

Acute  Chronic  Fire  Pressure  Reactive

**Hazardous Identification Information:**

Respiratory irritation. High concentrations may lead to drying, irritation and dermatitis. Possible skin absorption. Eye contact may cause burning and irritation.

**IV. First Aid Measures:****Route(s) of Entry:**

Inhalation, Eyes, Skin, and Ingestion

**Health Hazards (Acute and Chronic):**

Respiratory irritation. High concentrations may lead to drying, irritation and dermatitis. Possible skin absorption. Eye contact may cause burning and irritation.

**Signs and Symptoms:**

Same as above

**Medical Conditions Generally Aggravated by Exposure:**

Preexisting skin or eye disorders may be aggravated by exposure to this product.

# MSDS - Material Safety Data Sheet

**Product Name:** *Medeffect Disinfect*

**MSDS No.:** 86

**Emergency and First Aid Procedures:**

Eye Contact: Flush eyes with plenty of water for 15 minutes while holding eyelids open. Get Medical Attention.

Skin Contact: Remove contaminated clothing. Flush skin with water, follow by washing with soap and water. If irritation occurs, get medical attention. Do not reuse clothing until cleaned.

Inhalation: Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial breathing.

Get Medical Attention.

Ingestion: Get Medical Attention.

**Other Health Warnings:**

## V. Fire Fighting Measures:

**Flash Point:** NE

**Lower Explosive Limit:** 1.8

**Upper Explosive Limit:** 9.2

**Fire Extinguishing Media:** Carbon Dioxide, Foam and/or dry chemical may be used.

**Special Fire Fighting Procedures:**

Containers should be cooled with water to prevent vapor pressure build up. Use equipment or shielding, as required, to protect personnel from bursting, rupturing, or venting containers.

**Unusual Fire and Explosion:**

At elevated temperatures (over 54C-130F) containers may vent or burst.

## VI. Accidental Release Measures:

**Steps to be Taken in Case Material is Released or Spilled:**

Remove all sources of ignition and ventilate area; Soak up spill with an inert absorbent and place into a designated disposal container. Consult local regulatory agency for proper disposition of material.

## VII. Handling and Storage:

**Precautions to be Taken:**

Avoid breathing vapor. Keep away from heat and flame. Use with adequate ventilation.

Do not puncture or incinerate containers. Do not expose to direct sunlight or store at temperatures above 130F (54C). Store as Level 2 Aerosol (NFPA 30B).

**Other Precautions:**

Please read and follow the directions on the product label; they are your best guide to using this product in the most effective way, and give the necessary safety precautions to protect your health.

## VIII. Exposure Controls/Personal Protection:

**Ventilation Requirements:**

Local exhaust is adequate under normal conditions, mechanical ventilation is optional.

**Personal Protective Equipment:**

Respiratory Protection: None required if good ventilation is maintained. If exposure exceeds occupational exposure limits (Sec 11), use a NIOSHA approved respirator to prevent overexposure.

Protective Gloves: Optional: Chemical resistant gloves.

Eye Protection: Chemical safety glasses are recommended.

Other Protective Equipment: Wear impervious clothing to prevent skin contact.

Work/ Hygienic Practices: Ensure strict sanitary conditions are conformed to when working around chemicals. Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and CFR 1910.133.



## ***MSDS - Material Safety Data Sheet***

***Product Name: Medeffect Disinfect***

***MSDS No.: 86***

Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard.  
Components listed as Carcinogen: NONE

EMERGENCY TELEPHONE NO. 419-524-5112

Distributed by-G & L Supply 139 N. Diamond St. Mansfield, Oh 44901

The Janton Company 1288 N. High St. Columbus, Oh 43201