

# Medtrol, Inc.

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## Clini-Tech II® Wipes and Canisters, Audio-Tech® Canisters

MATERIAL SAFETY DATA SHEET  
43354

(1 of 5)  
Date of Preparation: 09/22/05

### SECTION I

### MANUFACTURER INFORMATION

#### CHEMICAL MANUFACTURER

#### PRODUCT MANUFACTURER

NAME: EMCO CHEMICAL DISTRIBUTORS  
ADDRESS: 2100 COMMONWEALTH AVE.  
NORTH CHICAGO, IL 60064  
PHONE: 847-689-2200  
EMERGENCY PHONE: 800-535-5053

MEDTROL, INC.  
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NILES, IL 60714  
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PRODUCT CLASS: BLEND  
MFG. CODE ID: 43354  
TRADE NAME: FRESH SCENT

### SECTION II - A

### HAZARDOUS COMPONENTS

NO.	COMPONENT	% BY WT.	
1	DIETHYLENE GLYCOL BUTYL ETHER	190	8.00
2	TETRASODIUM EDTA	460	4.21

>> NONE OF THESE COMPONENTS OF THIS PRODUCT ARE RECOGNIZED AS CARCINOGENIC (N/A = NOT APPLICABLE)

**SECTION II - B****OCCUPATIONAL EXPOSURE LIMITS**

NO.	(OSHA)	PEL/TWA	PEL/CEILING
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1	N/E		N/E
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2	N/E		N/E
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NO.	(OSHA)	PEL/STEL	SKIN*
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1	N/E		N/E
---	-----	--	-----

2	N/E		N/E
---	-----	--	-----

NO.	(ACGIH)	TLV/TWA	TLV/CEILING
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1	N/E		N/E
---	-----	--	-----

2	N/E		N/E
---	-----	--	-----

NO.	(ACGIH)	TLV/STEL	SKIN*
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1	N/E		N/E
---	-----	--	-----

2	N/E		N/E
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\*(SKIN) ABSORPTION MAY CONTRIBUTE TO THE OVERALL EXPOSURE TO THIS MATERIAL. TAKE APPROPRIATE MEASURES TO PREVENT SKIN CONTACT.

(Y = YES      N = NO      N/E = NOT ESTABLISHED)

**SECTION III****PHYSICAL DATA**

BOILING POINT: 212°F

EVAPORATION RATE: < 1 (ETHER = 1)

VAPOR DENSITY: > 1 (AIR = 1)

pH LEVEL: SJB

% SOLID: 2.47 (THEORETICAL)

WEIGHT PER GALLON: 8.39 (THEORETICAL)

(BOILING POINT REPRESENTS BOILING POINT OF LOWEST BOILING RAW MATERIAL.)

**SECTION IV****HEALTH INFORMATION****EYE CONTACT:**

PRODUCT MAY CAUSE MILD OCULAR IRRITATION IN SENSITIVE USER.

**SKIN CONTACT:**

IN A SMALL PERCENTAGE OF THE POPULATION, PRODUCT MAY CAUSE MILD IRRITATION IN HYPERSENSITIVE USERS.

**INHALATION:**

N/A IN WIPE FORMAT

**INGESTION:**

N/A IN WIPE FORMAT

**SECTION V****EMERGENCY AND FIRST AID PROCEDURES****EYE CONTACT:**

IN THE EVENT OF EYE CONTACT, RINSE WITH WATER FOR 10 MINUTES. CONSULT A PHYSICIAN.

**SKIN CONTACT:**

IN THE EVENT OF SKIN IRRITATION, RINSE WITH WATER FOR 10 MINUTES. CONSULT A PHYSICIAN.

**INHALATION:**

N/A – NO RESPIRATORY PROTECTION RECOMMENDED WHEN USED IN A WIPE FORMAT.

**INGESTION:**

N/A – IN WIPE FORMAT

**SECTION VI****FIRE AND EXPLOSION HAZARDS**

FLASH POINT: NOT APPLICABLE

EXTINGUISHING MEDIA: NOT APPLICABLE

SPECIAL FIRE FIGHTING PROCEDURES AND PRECAUTIONS: NOT APPLICABLE

UNUSUAL FIRE AND EXPLOSION HAZARDS: NOT APPLICABLE

**SECTION VII****REACTIVITY**

STABILITY: STABLE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS AND MATERIALS TO AVOID:

BASED ON THE PRESENCE OF COMPONENTS 1 AND 2 AVOID OXIDIZING MATERIALS. BASED ON THE PRESENCE OF COMPONENT 1 AVOID STRONG ACIDS. BASED ON THE PRESENCE OF COMPONENT 2 AVOID ALUMINUM AND ITS ALLOYS. BASED ON THE PRESENCE OF COMPONENT 1 AVOID AMINES, POLYAMINES, AND POLYAMIDES UNDER UNCONTROLLED CONDITIONS.

HAZARDOUS DECOMPOSITION PRODUCTS:

OXIDES AND COMPOUNDS OF NITROGEN, CARBON DIOXIDE, CARBON MONOXIDE AND UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED DURING COMBUSTION.

**SECTION VIII****EMPLOYEE PROTECTION**

RESPIRATORY PROTECTION:

NO RESPIRATORY PROTECTION INDICATED IN WIPE FORMAT.

PROTECTIVE CLOTHING:

NONE NEEDED

ADDITIONAL PROTECTIVE MEASURES:

EYE WASH FOUNTAINS AND SAFETY SHOWERS SHOULD BE AVAILABLE FOR USE IN AN EMERGENCY.

**SECTION IX****ENVIRONMENTAL PROTECTION**

SPILL OR LEAK PROCEDURES:

N/A IN WIPE FORMAT

WASTE DISPOSAL:

OBSERVE ALL FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING PROPER DISPOSAL.

**SECTION X**

**ADDITIONAL PRECAUTIONS**

AFTER CONTACT WITH PRODUCT OR CONTAINER WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING, OR USING TOILET FACILITIES.

UNDER THE PROVISIONS OF TITLE III, SECTION 313 OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR, PART 372, THE FOLLOWING COMPONENTS MAY BE SUBJECT TO REPORTING:

DIETHYLENE GLYCOL BUTYL ETHER (CAS# 000112-34-5)      8.00 WT%

THE INFORMATION CONTAINED HEREIN IS BASED ON THE DATA AVAILABLE TO US AND IS BELIEVED TO BE CORRECT. HOWEVER, WE MAKE NO WARRANTY, EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. WE ASSUME NO RESPONSIBILITY FOR INJURY FROM THE USE OF THE PRODUCT DESCRIBED HEREIN.