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**MATERIAL SAFETY DATA SHEET
 41388**

**Iso-Tech™ / Iso-Tech™ Kit
 IPA/DI WATER**

Prepared: February 2008

SECTION I	MANUFACTURER INFORMATION
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CHEMICAL BLENDER: EMCO CHEMICAL DISTRIBUTORS, INC PHONE: 847-689-2200
 2100 COMMONWEALTH AVENUE EMERGENCY: 800-535-5053
 NORTH CHICAGO, IL. 60064

PRODUCT MANUFACTURER: MEDTROL, INC. PHONE: 800-647-7180
 7157 N. AUSTIN AVENUE
 NILES, IL. 60714

PRODUCT CLASS: BLEND
 MFG. CODE: 41388
 TRADE NAME: ISO-TECH

SECTION II-A	HAZARDOUS COMPONENTS
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<u>NO.</u>	<u>COMPONENT</u>	<u>EPC#</u>	<u>% BY WT.</u>
1	ISOPROPYL ALCOHOL	125	64.72

(NONE OF THE COMPONENTS OF THIS PRODUCT ARE RECOGNIZED AS CARCINOGENIC.)

SECTION II-B	OCCUPATIONAL EXPOSURE LIMITS
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<u>NO.</u>	<u>(OSHA) PEL/TWA</u>	<u>PEL CEILING</u>
1	400.000PPM	N/E
<u>NO.</u>	<u>(OSHA) PEL/STEL</u>	<u>SKIN*</u>
1	500.000PPM	N
<u>NO.</u>	<u>(ACGIH) TLV/TWA</u>	<u>TLV/CEILING</u>
1	400.00PPM	N/E
<u>NO.</u>	<u>(ACGIH) TLV/STEL</u>	<u>SKIN*</u>
1	500.000PPM	N

*(SKIN) ABSORPTION MAY CONTINUE TO THE OVERALL EXPOSURE TO THIS MATERIAL. TAKE APPROPRIATE MEASURES TO PREVENT SKIN CONTACT.
 (Y = YES N = NO N/E = NOT ESTABLISHED)

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SECTION III

PHYSICAL DATA

BOILING POINT: 180° F
EVAPORATION RATE: <1 (ETHER = 1)
% SOLID: NOT APPLICABLE
VAPOR DENSITY: >1 (AIR = 1)
WEIGHT PER GALLON: 7.08 (THEORETICAL)
(BOILING POINT REPRESENTS BOILING POINT OF LOWEST BOILING RAW MATERIAL.)

SECTION IV

HEALTH INFORMATION

EYE CONTACT: BASED ON THE PRESENCE OF COMPONENT 1, PRODUCT IS PRESUMED TO BE MODERATELY IRRITATING TO THE EYES. BASED ON THE PRESENCE OF COMPONENT 1, PRODUCT VAPORS AND/OR MISTS MAY ALSO BE IRRITATING TO THE EYES.

SKIN CONTACT: EXPOSURE MAY PRODUCE MILD SKIN IRRITATION. LONG TERM EXPOSURE MAY CAUSE DRYING AND CRACKING OF SKIN.

INHALATION: EXPOSURE MAY PRODUCE IRRITATION TO THE NOSE, THROAT, RESPIRATORY TRACT, AND OTHER MUCOUS MEMBRANCES.

INGESTION: BASED ON THE PRESENCE OF COMPONENT 1, PRODUCT IS PRESUMED TO BE SLIGHTLY TOXIC. BASED ON THE PRESENCE OF COMPONENT 1, INGESTION MAY CAUSE KIDNEY DAMAGE. BASED ON THE PRESENCE OF COMPONENT 1, INGESTION MAY CAUSE LIVER DAMAGE. BASED ON THE PRESENCE OF COMPONENT 1, SMALL AMOUNTS OF THE LIQUID ASPIRATED INTO THE LUNGS DURING INGESTION OR FROM VOMITING MAY RESULT IN SEVERE LUNG DAMAGE. BASED ON THE PRESENCE OF COMPONENT 1, INGESTION MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION.

SECTION V

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: IMMEDIATELY FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF ANY SYMPTOMS PERSIST.

SKIN CONTACT: REMOVE CONTAMINATED CLOTHING AND SHOES. WIPE EXCESS FROM SKIN AND FLUSH WITH WATER USING SOAP IF AVAILABLE. SEEK MEDICAL ATTENTION IF IRRITATION OCCURS. DO NOT REUSE CLOTHING UNTIL THOROUGHLY DECONTAMINATED.

INHALATION: REMOVE VICTIM TO FRESH AIR AND TREAT SYMPTOMATICALLY. NOTIFY A PHYSICIAN.

INGESTION: DILUTE WITH TWO GLASSES OF WATER . NOTIFY A PHYSICIAN.

SECTION VI

FIRE AND EXPLOSION HAZARDS

FLASH POINT: 100° F TCC
EXTINGUISHING MEDIA: USE WATER, FOG, FOAM, DRY CHEMICALS OR CARBON DIOXIDE.

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SECTION VII

REACTIVITY

STABILITY: STABLE HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS AND MATERIALS TO AVOID: BASED ON THE PRESENCE OF COMPONENT 1, AVOID OXIDIZING MATERIALS.

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE, AND UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED DURING COMBUSTION.

SECTION VIII

EMPLOYEE PROTECTION

RESPIRATORY PROTECTION: N/A IN WIPE FORMAT.

PROTECTIVE CLOTHING: WEAR SAFETY GLASSES, GOGGLES, OR SPLASH SHIELD TO PREVENT EYE CONTACT. PROTECTIVE GLOVES SHOULD BE USED WHEN PRODUCT IS USED REPEATEDLY.

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

KEEP LIQUID AND VAPOR AWAY FROM HEAT, SPARKS AND FLAME. EXTINGUISH PILOT LIGHTS, CIGARETTES AND TURN OFF OTHER POSSIBLE SOURCES OF IGNITION PRIOR TO USE AND UNTIL VAPORS ARE GONE. SURFACES THAT ARE SUFFICIENTLY HOT MAY IGNITE PRODUCT IN THE ABSENCE OF SPARKS OR FLAME. VAPORS MAY ACCUMULATE AND TRAVEL TO IGNITION SOURCES DISTANT FROM HANDLING SITE. KEEP CONTAINERS CLOSED WHEN NOT IN USE. USE WITH ADEQUATE VENTILATION. CONTAINERS, EVEN IF EMPTY CAN CONTAIN EXPLOSIVE VAPORS OR RESIDUES. DO NOT CUT, DRILL, GRIND, OR WELD NEAR CONTAINERS. AFTER CONTACT WITH PRODUCT OR CONTAINER, WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING, OR USING TOILET FACILITIES.

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