

# MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT

MSDS DATE: 08/31/06

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## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME: Protect Disinfectant Spray (for 7353 Bloodborne Pathogen Cleanup Kit)  
PRODUCT CODES: 57606  
MANUFACTURER CODE: HY01000  
DOT DESCRIPTION: ORM-D

MANUFACTURED FOR: Impact Products, LLC  
ADDRESS: 2840 Centennial Road, Toledo, OH 43617

MEDICAL EMERGENCY: 800-752-7869  
TRANSPORTATION EMERGENCY:  
PRODUCT INFORMATION: 312-376-8981  
CHEMTREC PHONE:

CHEMICAL NAME:  
CHEMICAL FAMILY:  
CHEMICAL FORMULA:

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## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

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<u>INGREDIENT:</u>	<u>CAS NO.</u>	<u>% WT</u>	<u>TLV/PEL</u>
Ethanol	64-17-5	50-60	OSHA PEL: 1,000 ppm ACGIH TLV: 1,000 ppm
Butane	106-97-8	10-20	OSHA PEL: 800 ppm ACHIG TLV: 800 ppm
Propane	74-98-6	5-10	OSHA PEL: 1,000 ppm ACHIG TLV: n/a

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## SECTION 3: HAZARDS IDENTIFICATION

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ROUTES OF ENTRY: n/a

POTENTIAL HEALTH EFFECTS

EYES: Causes temporary eye irritation

SKIN:

INGESTION:

INHALATION:

ACUTE/CHRONIC HEALTH HAZARDS:

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Unknown

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CARCINOGENICITY

OSHA: No      NTP: No      IARC: No OTHER: No

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## SECTION 4: FIRST AID MEASURES

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EYES: Flush eyes with plenty of water. Contact a physician should irritation persists.

SKIN:

INGESTION:

INHALATION:

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## SECTION 5: FIRE-FIGHTING MEASURES

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FLAMMABLE LIMITS: LEL - n/a      UEL - n/a

FLASH POINT: 103 degrees F

METHOD USED: n/e

HAZARD CLASSIFICATION: HEALTH: 1      FLAMMABILITY: 2      REACTIVITY: 0

EXTINGUISHING MEDIA: Water, foam

SPECIAL FIRE FIGHTING PROCEDURES: n/a

UNUSUAL FIRE AND EXPLOSION HAZARDS: Treat liquid as combustible

HAZARDOUS DECOMPOSITION PRODUCTS:

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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## ACCIDENTAL RELEASE MEASURES:

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### SECTION 7: HANDLING AND STORAGE

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**HANDLING AND STORAGE:** Warning. Contents under pressure. Keep out of reach of children. Flammable. Keep in a cool, dry, Locked area away from flames, sparks, and other sources of heat or ignition. Do not spray on or towards eyes or face. Avoid breathing spray mist or vapors.

**MAINTENANCE PRECAUTIONS:** n/a

**OTHER PRECAUTIONS:** Read entire label before using. Follow all label directions. Detectable amounts of "chemicals known to the state of California to cause cancer. Birth defects or other reproductive harm may be found in these products and their vapors or result from their use. Read and follow label directions and other product safety and health information which you have been provided with when handling or using our products

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### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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<b>ENGINEERING CONTROLS:</b>	None required	
<b>VENTILATION :</b>	Local - None required	Special - n/a
	Mechanical - Adequate	Other - n/a
<b>RESPIRATORY PROTECTION:</b>	None required	
<b>EYE PROTECTION:</b>	Safety glasses	
<b>SKIN PROTECTION:</b>	Gloves: none required	
<b>OTHER PROTECTIVE CLOTHING OR EQUIPMENT:</b>	n/a	
<b>WORK HYGIENIC PRACTICES:</b>	Always follow safe work practices	

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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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<b>APPEARANCE/ODOR:</b>	Clear, colorless liquid pleasantly scented
<b>BOILING POINT:</b>	180 degrees F
<b>MELTING POINT:</b>	
<b>VAPOR PRESSURE (mmHg):</b>	30
<b>VAPOR DENSITY (AIR = 1):</b>	>1
<b>SPECIAL GRAVITY (H<sub>2</sub>O = 1):</b>	0.87
<b>EVAPORATION RATE:</b>	>1
<b>SOLUBILITY IN WATER:</b>	Appreciable
<b>PERCENT VOLATILE:</b>	
<b>VISCOSITY:</b>	

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### SECTION 10: STABILITY AND REACTIVITY

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<b>STABILITY:</b>	<u>STABLE</u>	<u>UNSTABLE</u>
	X	
<b>CONDITIONS TO AVOID (STABILITY):</b>	Avoid heating to abnormal temperatures	
<b>INCOMPATIBILITY (MATERIAL TO AVOID):</b>	None	
<b>HAZARDOUS DECOMPOSITION:</b>	Oxides of carbon may be formed upon combustion	
<b>HAZARDOUS POLYMERIZATION:</b>	No	
<b>CONDITIONS TO AVOID (POLYMERIZATION):</b>	None	

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### SECTION 11: TOXICOLOGICAL INFORMATION

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**TOXICOLOGICAL INFORMATION:**

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### SECTION 12: ECOLOGICAL INFORMATION

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**ECOLOGICAL INFORMATION:**

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### SECTION 13: DISPOSAL CONSIDERATIONS/PROCEDURES FOR SPILL OR LEAK CLEANUP

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**WASTE DISPOSAL METHOD:** Replace cap and discard container in trash. Do not puncture or incinerate.

**PROCEDURE FOR SPILL OR LEAK CLEANUP:** Remove sources of flame, spark or heat. Provide adequate ventilation. Wipe up spills.

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SECTION 14: TRANSPORT INFORMATION

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SECTION 15: REGULATORY INFORMATION

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SECTION 16: OTHER INFORMATION

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