

MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT
07/12/01

MSDS DATE:

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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

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

MEDICAL EMERGENCY: 800-752-7869
TRANSPORTATION EMERGENCY: 800-535-5053
PRODUCT INFORMATION: 312-376-8981
CHEMTREC PHONE:

CHEMICAL NAME:
CHEMICAL FAMILY:
CHEMICAL FORMULA:

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT:	CAS NO.	% WT	TLV/PEL
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

SECTION 3: HAZARDS IDENTIFICATION

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

CARCINOGENICITY

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

SECTION 4: FIRST AID MEASURES

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

SKIN:

INGESTION:

INHALATION:

SECTION 5: FIRE-FIGHTING MEASURES

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

ACCIDENTAL RELEASE MEASURES:

SECTION 7: HANDLING AND STORAGE

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

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE/ODOR:	Clear, colorless liquid pleasantly scented
BOILING POINT:	180 degrees F
MELTING POINT:	
VAPOR PRESSURE (mmHg):	30
VAPOR DENSITY (AIR = 1):	>1
SPECIAL GRAVITY (H2O = 1):	0.87
EVAPORATION RATE:	>1
SOLUBILITY IN WATER:	Appreciable
PERCENT VOLATILE:	
VISCOSITY:	

SECTION 10: STABILITY AND REACTIVITY

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

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION:

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

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

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

SECTION 15: REGULATORY INFORMATION

SECTION 16: OTHER INFORMATION

OTHER INFORMATION:

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