Reviewed October 2011

Section 1. Identity:

Product Name: **DeToX Neutralizer Confirmatory Test**

Cat#	Description		SDL Prod ID
617-99	Detox Neutralizer Confirmatory Test	1 vial/pkg	00370

Manufacturer/Supplier: Scientific Device Laboratory, 411 Jarvis Avenue, Des Plaines, IL 60018
Phone 847-803-9495

Emergency Information: In case of a chemical emergency, spill, fire, exposure or accident contact Scientific Device Laboratory (847) 803-9495 or CHEMTREC 1-800-424-9300 or 703-527-3887

Section 2. Hazardous Ingredients/Identity Information

Mixture of a weak acid, stains and other proprietary reagents

Section 3. Physical/Chemical Characteristics

Boiling Point:-100ºC.
Specific Gravity: 1.01
Vapor Pressure 2.3 kPa (mmHg);
Vapor Density (AIR=1): 0.62
Melting Point: not available
Evaporation Rate: vd>1
Solubility in H_2O: soluble
Appearance: slightly red liquid
Odor: none

Section 4. Fire and Explosion Hazard Data

Flash point: not expected to be a fire hazard
Flammable limits: N/A
LEL/UEL: N/A
Extinguishing medium: water
Special Fire Fighting Procedures: none found
Unusual Fire and Explosion Hazards: none known

Section 5. Reactivity Data:

Stability: Stable under normal conditions Unstable under heat
Condition to avoid: swallowing
Reagent incompatibility: strong bases, hydroxides, metal oxides,
Hazardous decomposition or By-products: acidic vapors or hydrogen
Hazardous polymerization: none known
Conditions to avoid: freezing or mixing with organic solvent; avoid contact with air.

Section 6. Health Hazard Data:

Routes of entry: Inhalation: yes move person to fresh air call physician immediately Skin: yes wash area with water Eyes: yes wash are with water

Ingestion: yes if ingested induce vomiting or dilute by drinking water

Health Hazards: none known in final concentration

Carcinogenicity: none known

Signs and symptoms of exposure: none

Medical conditions aggravated by exposure: none

Emergency First Aid Procedures: skin contact: wash hands thoroughly,

Respiratory: use adequate ventilation equipment

Section 7. Precautions for Safe Handling and Use

Steps to be taken if material is spilled: sweep up solids. Dissolve in water and flush into drainage

Store in cool dry area tightly capped.

Waste Disposal Method: no special treatment, can be discarded down drain barring any local restrictions for alcohol

Shipping restrictions: None

Precautions to be taken in Handling and Storage: store at room temperature. Do not breathe in vapors

Other Precautions: refer to local disposal regulations.

Health: 1 Flammability: 0 Reactivity: 0 Specific hazard: none known

Section 8 Control Measures:

Respiratory Protection: not required but if dust levels become high use a mask

Ventilation: respiratory mask suggested

Protective Gloves: chemical resistant gloves

Protective Clothing: Chemical resistant

Work/Hygiene Practices: good general microbiology techniques

Eye Protection: chemical safety goggles or full face shield

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Revision History

CR NUMBER	REVISION
0709-001	00
0911-007	01