



9245 Brown Deer Rd, Suite B, SAN DIEGO, CA 92121  
TEL (858) 450-0044  
FAX (858) 450-0046  
www.uschemtronbio.com

**Material Safety Data Sheet**  
Drugs of Abuse Tests

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**MATERIAL SAFETY DATA SHEET**

Drugs of Abuse Screening Amphetamine/ Barbiturates/ Benzodiazepines/  
Buprenorphine/Cocaine/Ecstasy (MDMA)/ Norfentanyl (FYL)/ Marijuana (THC)/  
Methamphetamine / Methadone/ Morphine/Opiates 2000/Oxycodone/ Phencyclidine/  
Propoxyphene (PPX)/ Tramadol (TML)/ Tricyclic Antidepressants /(TCA) Tests

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Manufactured by: Chemtron Biotech, Inc  
9245 Brown Deer Road, Suite B  
San Diego, CA 92121  
Phone number: 858-450-0044  
Fax number: 858-450-0046

**Information in case of emergency:**

Tel: (858) 450-0044

**Section 1: Company and Product(s) Identification**

Trade Name(s): Chemtrue® Single/Multi-Panel Drug Screen Tests

Applications: Multiple presumptive screening test for the determination of Amphetamine/  
Benzodiazepines/ Barbiturates/ Buprenorphine/ Cocaine / Fentanyl/ Marijuana  
(THC)/MDMA/ Morphine/Methadone/ Methamphetamine /Phencyclidine /  
Propoxyphene (PPX)/ Opiates 2000/Oxycodone/Tramadol/ TCA.

Product Description: Foil pouched device contains one Single or Multi-Panel Drugs of Abuse  
Test(s).

**Section 2: Composition and Information on Ingredients**

Hazardous Ingredients: These products are manufactured on reagent-impregnated paper that may  
contain constituents, which have been considered as cancer suspect agents. However, the weight  
percent of these within the reagent strips are respectively less than 0.1% and are well below the  
OSHA hazard limits. Refer to 29 CFR 1910.100 Hazard Communication Standard.

**Composition:** Test Device: Sodium Azide

CAS-No: 26628-22-8

Quantity: > 0.0001%



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### Drugs of Abuse Tests

**Regulatory Information:** OMSHA PEL 0.3 mg/cubic meter CL

ACGIH, TLV:  
TWA Ceiling  
Limit 0.1 ppm

The test strip containing dry reagents (monoclonal antibodies, antigens, and buffers) is placed in a plastic device and stored in a sealed foil pouch containing desiccant.

### Section 3: Hazards Identification

Physical Hazards: May be harmful if ingested.

May cause eye and skin irritation

Potential Health Effects Summary: Does not meet EU, OSHA or WHMIS criteria for hazardous materials.

Product Hazard Classifications: EU: Not listed

WHMIS: Exempt

US OSHA: Not listed

### Section 4: First Aid Measures

Ingestion: Rinse mouth, give plenty of water to dilute the substance. Never give anything by mouth to an unconscious person. Immediate medical attention is required.

Eye Contact: If product is splashed in eyes, wash eyes under gently running water for at least 15 minutes, making sure that the eyelids are held open. If irritation or redness develops, obtain medical attention.

Skin Contact: Immediately wash thoroughly with soap and water. Immediately seek medical advice if it causes itchiness and inflammation etc.

### Section 5: Fire Fighting Measures

Flash Point: N/A

Flammable Limits: N/A

Auto-ignition Temperature: N/A

Extinguishing Media: Use extinguishing media for surrounding fire.

Special Fire and Explosion Hazards: None

Hazardous Combustion Products: None

### Section 6: Accidental Release Measures



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Personal Precautions: Avoid skin and eye contact. Use good laboratory practices.

Spill and Leak Procedures: No special hazards determined.

Environmental Precautions: Absorb into inert solid or dilute with a large quantity of water and flush into an approved wastewater treatment system. Comply with all applicable legal regulations.

### Section 7: Handling and Storage

Handling Precautions: Use good laboratory practices to avoid eye and skin contact.

Recommended Storage Conditions: To maintain efficacy, store according to the instructions on the product labeling.

Other Precautions/Special Hazards: None.

### Section 8: Exposure Controls and Personal Protection

#### EXPOSURE LIMITS

US OSHA: None established.

ACGIH: None established.

DFG MAK: None established

Engineering Controls: Use in well-ventilated area.

Eye Protection: Safety glasses should be worn to prevent eye contact.

Skin Protection: Impervious gloves should be worn to prevent skin contact.

### Section 9: Physical and Chemical Properties

Physical State: The test strip of the device, consisting of an inert membrane and pad material impregnated with chemical reagents in dry form, is housed in plastic casing and placed in a foil pouch containing desiccant. The device is odorless.

### Section 10: Stability and Reactivity

Stability: Stable under normal temperatures and pressures.

Hazardous Incompatibilities: N/A

Hazardous Decomposition: Not available

### Section 11: Toxicological information

Toxicity Data for Hazardous Ingredients: N/A



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Primary Routes of Exposure: Skin or eye contact.

Potential Effects of Acute Exposure: None identified.

Potential Effects of Chronic Exposure: None identified.

Symptoms of Overexposure: No specific symptoms identified.

Carcinogenicity: No ingredients in this product are listed as carcinogens by ACGIH, IARC, NTP, OSHA or 67/548/EEC Annex I.

Other Effects: None identified.

#### **Section 12: Ecological information**

Ecotoxicity: No results of ecological studies are available.

Biodegradability: No results of biodegradability studies are available.

Mobility: No results of mobility studies are available.

#### **Section 13: Disposal Considerations**

Waste Disposal: Dispose of used strips as regular trash in accordance with all applicable regulations. Any disposal practice must be in compliance with company, local, state and federal laws and regulations. (Contact country, local or state environmental agency for specific rules.)

#### **Section 14: Transport Information**

Transportation of this product is not regulated under ICAO, IATA, US DOT, European ADR/RVD, or Canadian TDG.

#### **Section 15: Regulatory Information**

**US Federal and State Regulations:** This product is not classified as a dangerous preparation according to 1999/45/EC and 67/548/EEC and 2001/58/EC.

#### **Section 16: Other Information**

The above information is subject to be correct but does not intend to be all-inclusive and shall only be used as a guide. Chemtron Biotech, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product.