



Adulter-Skreen™ Liquid Control Urine

01. Product and Company Identification

Product Identifier:

Trade Name: ADULTER-SKREEN™ DOA Urine Validity Controls, contains 1X20ml each, Control A & B
Chemical Name: DOA Urine Validity Controls
Catalog Number: 20300002
Part of Kits: Control A, Control B
Use of chemical: QUALITY CONTROL

Identification of Manufacturer:

Manufacturer/Supplier: Biochemical Diagnostics, Inc.
180 Heartland Blvd., Edgewood, NY 11717
Phone: (631) 595-9200 | Fax: (631) 595-9204

Emergency telephone number: (800) 255-3924

02. Hazard(s) Identification

Classification of substance or mixture:

This product is not classified according to the Globally Harmonized System (GHS).

Label elements: N/A
Hazard pictograms: N/A

Signal word: N/A

Hazard statements: N/A

Precautionary statements:

- P233 Keep container tightly closed.
- P302+352 IF ON SKIN Wash with soap and water.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P501 Dispose of contents/container.

Classification system:

NFPA ratings (scale 0 - 4)





Health = 0
Fire = 0
Reactivity = 0

HMIS-ratings (scale 0 - 4)



Health = 0
Fire = 0
Reactivity = 0

03. Composition/information on ingredients	
Chemical Characterization: Substances	
CAS No. Description: Stabilized Human Urine base matrix	
Formula: Mixture of: <i>Human Urine, Creatinine, Potassium Nitrite, Glutaraldehyde, Hydrogen Peroxide, Pyridinium chlorochromate, Sodium Chloride</i>	
04. First aid measures	
Description of first aid measures:	
Inhalation:	Remove to fresh air. If not breathing give artificial respiration. If breathing is difficult give oxygen.
Ingestion:	May be harmful if swallowed in large quantity. Induce vomiting immediately as directed by medical personnel.
Skin Contact:	Wash immediately with soap and water. Can cause irritation.
Eye Contact:	Rinse with copious amounts of water, for at least 15 minutes.
05. Firefighting measures	
Extinguishing media: Water spray, dry chemical, alcohol foam, or carbon dioxide.	
Special Fire Fighting Procedures: No special measures required	
Unusual Fire and Explosion Hazards: NONE	
06. Accidental release measures	
Personal precautions, protective equipment and emergency procedures: Handle as potentially infectious.	
Environmental precautions: Dilute with plenty of water. Do not allow to enter sewers/ surface or ground water.	
Methods and material for containment and clean up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust) and remove. Ensure adequate ventilation. Disinfectant	
Waste Disposal Method: Dispose in accordance with state, local and federal regulations	
07. Handling and storage	
Handling:	
Precautions for safe handling: No special precautions are necessary if used correctly.	
Information about protection against explosions and fires: This product is not flammable	
Conditions for safe storage, including any incompatibilities: None	
Requirements to be met by storerooms and receptacles: Store in a cool location.	
Further information about storage conditions: Keep receptacle tightly sealed. Store in cool, dry conditions in well-sealed receptacles.	
08. Exposure controls/ personal protection	
Exposure Controls:	
Control parameters:	
Components with limit values that require monitoring at the workplace: Contains no substances with occupational exposure limit values.	

General protective and hygienic measures: Keep away from food, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin. Follow the usual biosafety practices for handling potentially infectious materials	
Eye Protection:	 Safety glasses
Skin Protection: Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact	
Protection of Hands:	 Protective gloves The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
Respiratory Protection: Not required	
Ventilation: Keep vapor levels as low as possible, use adequate general or local exhaust.	
09. Physical and chemical properties	
Appearance: Form: Liquid Color: Yellow	
Odor: Slight	
pH: Control A – 6.5-7.5, Control B – 2.5-3.0, Control C – 11.5-12.0	
Melting Point: N/A	
Boiling Point: 100°C	
Flash Point: N/A	
Ignition temperature: N/A	
Explosion limits: Lower: N/A Upper: N/A	
Vapor Pressure @ 19°C: N/A	
Specific Gravity @ 20°C (68°F): Control A – 1.035-1.040, Control B – 1.005-1.025, Control C – 1.000- 1.002	
Vapor Density: N/A	
Percent Volatile: N/A	
Evaporation Rate: N/A	
Flammable Limits in air % by volume: Lel: N/A Uel: N/A	
10. Stability and reactivity	
Stability: Stable under recommended storage conditions.	
Incompatibility: No data available.	
Conditions to Avoid: None Known	
Hazardous Polymerization: Will not occur	
Hazardous Decomposition: No data available	

11. Toxicological information

Acute toxicity:

LD/LC50 values that are relevant for classification:

No data available.

Primary irritant effect:

On the skin: No irritant effect

On the eye: Irritating effect.

Sensitization: No sensitizing effects known.

12. Ecological information

Toxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

Mobility in soil: No data available.

Other adverse effects: No data available.

13. Disposal considerations

Waste treatment methods

Product:

Dispose of waste in accordance to applicable national, regional, or local regulations.

Contaminated packaging:

Disposal must be made according to official regulations.

14. Transport Information

DOT (US)

Not dangerous goods. Not regulated for Transport by DOT

IMDG

Not dangerous goods. Not regulated for Transport by IMDG

IATA

Not dangerous goods. Not regulated for Transport by IATA

15. Regulatory Information

SARA 302 Components:

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components:

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards:

No data available

16. Other Information

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