



## Material Safety Data Sheet


### SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier iScreen® Urine Drug Control Kit Positive and Negative Control		Catalog No. 88004, 2x5 ml 88005, 2x20 ml	
Product Use Calibration solutions for iScreen® product			
Manufacturer's Name Alere San Diego, Inc.		Supplier's Name Alere San Diego, Inc.	
Street Address 9975 Summers Ridge Road		Street Address 9975 Summers Ridge Road	
City San Diego	State California	City San Diego	State California
Postal Code/Zip Code 92121	Emergency Telephone 1-800-255-3924	Postal Code/Zip Code 92121	Emergency Telephone 1-800-255-3924
Date MSDS Prepared May 23, 2012 - Revision A		MSDS Prepared By David Ivester	Phone Number (858) 805-2327

### SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (specific)	%	CAS Number	LD <sub>50</sub> of Ingredient (specify species and route)	LC <sub>50</sub> of Ingredient (specify species)
Sodium Azide	<0.05%	26628-22-8	Dermal LD50 Dermal - rabbit - 20 mg/kg	Inhalation LC50 Inhalation - rat - 37 mg/m3
Drug Constituents	As listed in package insert	N/A	No Data Available	No Data Available
Human Urine	As listed in package insert	N/A	No Data Available	No Data Available

### SECTION 3 — HAZARDS IDENTIFICATION

Route of Entry	Skin Contact	Skin Absorption	Eye Contact	Inhalation	Ingestion
					X
GHS Pictogram 					
Hazard Statements: H300 Fatal if swallowed in large amounts					
Signal Word: Danger					

### SECTION 4 — FIRST AID MEASURES

<b>Skin Contact:</b> Wash immediately with soap and water for 15 minutes. Wash hands thoroughly after handling
<b>Eye Contact:</b> Flush eyes with water for 15 minutes as a precaution.
<b>Inhalation:</b> Remove to fresh air. Get medical attention for any breathing difficulty.
<b>Ingestion:</b> May be harmful if swallowed in large quantities. Get medical attention immediately. Never give anything by mouth to an unconscious person.



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SECTION 5 — FIRE FIGHTING MEASURES			
Flammable	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	If yes, under which conditions?
Means of Extinction/Extinguishing Media: Suitable type for surrounding materials (Recommended Class ABC)			
Flashpoint (° C) and Method N/A	Upper Flammable Limit (% by volume) N/A	Lower Flammable Limit (% by volume) N/A	
Auto ignition Temperature (°C) N/A	Explosion Data — Sensitivity to Impact N/A	Explosion Data — Sensitivity to Static Discharge N/A	
Hazardous Combustion Products N/A			
NFPA N/A			

SECTION 6 — ACCIDENTAL RELEASE MEASURES
<b>Spill and Leak Procedures</b> Personal precautions: Wear appropriate personal protective equipment. Absorb spill, wash immediate and surrounding area with a disinfectant water solution.

SECTION 7 — HANDLING AND STORAGE
<b>Handling Procedures and Equipment</b> Follow good hygiene and safety practices for handling potentially infectious materials. Wash with soap and water any equipment that comes in contact with the product.
<b>Storage Requirements</b> Store according to label instructions.

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION				
Exposure Limits	<input type="checkbox"/> ACGIH TLV	<input type="checkbox"/> OSHA PEL	<input type="checkbox"/> Other (specify)	
Personal Protective Equipment	<input checked="" type="checkbox"/> Gloves	<input type="checkbox"/> Respirator	<input checked="" type="checkbox"/> Eye	<input type="checkbox"/> Footwear
	<input type="checkbox"/> Clothing	<input type="checkbox"/> Other		
If checked, please specify type Glove materials include: polyvinyl chloride (PVC), neoprene, polyvinyl alcohol (PVA), nitrile (NBR), natural rubber. Safety Glasses. Avoid breathing dried material; use adequate ventilation and/or standard laboratory hood system				

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES		
Physical State Liquid	Odor and Appearance Yellow, slight odor	Odor Threshold (ppm) Not established
Specific Gravity	Vapor Density (air = 1)	Vapor Pressure (mmHg)
Not Established	Not Established	Not Established
Evaporation Rate Not Established	Boiling Point (° C) 100°C	Freezing Point (° C) 275°C
pH 6.0-7.0	Coefficient of Water/Oil Distribution Not Established	Solubility in Water Fully Soluble/Fully Miscible



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SECTION 10 — STABILITY AND REACTIVITY			
Chemical Stability	Stable X	Unstable	If no, under which conditions?
Incompatibility with Other Substances	Compatible No Known Incompatibles	Incompatible	If yes, which ones?
Reactivity, and under what conditions?	Reactive	Non-reactive X	If yes, to what?
Hazard Decomposition	Yes	No X	Comments No decomposition when used according to manufacture specifications. Assumed stable.

SECTION 11 — TOXICOLOGICAL INFORMATION	
Effects of Acute Exposure	Not Established and/or No available data
Effects of chronic exposure	Not Established and/or No available data
Irritancy of Product	Not Established and/or No available data
Skin sensitization	Not Established and/or No available data
Respiratory sensitization	Not Established and/or No available data
Carcinogenicity-IARC	Not Established and/or No available data
Carcinogenicity - ACGIH	Not Established and/or No available data
Reproductive toxicity	Not Established and/or No available data
Teratogenicity	Not Established and/or No available data
Embrototoxicity	Not Established and/or No available data
Embrototoxicity	Not Established and/or No available data
Mutagenicity	Not Established and/or No available data
Name of synergistic products/effects	Not Established and/or No available data

SECTION 12 — ECOLOGICAL INFORMATION	
Aquatic Toxicity	Not Established and/or No available data

SECTION 13 — DISPOSAL CONSIDERATIONS	
Waste Disposal	Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed waste disposal service to dispose of this material. Dispose waste in accordance with all federal, state, and local regulations

SECTION 14 — TRANSPORT INFORMATION				
Special Shipping Information	TDG Not Established	IMO Not Established	DOT Not Established	ICAO Not Established
Not classified as dangerous goods. Not regulated per IATA and DOT regulations.				

SECTION 15 — REGULATORY INFORMATION	
European Communities Dangerous Substances/Preparations:	
<b>X</b> Symbols	
EC Hazard Class - Xn - Harmful	
Risk Phrases - R22 Harmful if swallowed. R32 Contact with acids liberates very toxic gas.	
Safety Phrases - S35 This material and its container must be disposed of in a safe way. S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).	
WHMIS Classification	
OSHA	Target Organ Effect, Toxic by Ingestion
TSCA	



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## SECTION 16 — OTHER INFORMATION

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*The information noted above is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.*

*Additionally, the information is proved in good faith and is believed to be correct as of the date hereof. However, we make no representation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular purpose. Accordingly, we will not be responsible for damages of any kind resulting from the use of or reliance upon such information. No representation, or warranties, either express or implied of merchantability fitness for a particular purpose or of any other nature made hereunder with respect to the information set forth herein or to the product which the information refers*