Reditest® On-Site Oral */ substance abuse screening device*

CONTACT:

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Attn.: Customer Sales & Support

Trade Name: Reditest® On-Site Oral
Product Name: Saliva device
Catalog #: 01 102 0127
THC, OPI, AMP, COC, PCP, M-AMP

Chemical Name: Not Applicable
Chemical Family: *In-vitro* diagnostic test kits
Formula: Not Applicable
F.W.: Not Applicable
DOT Hazard Classification: Not Applicable
DOT Shipping Name: Not Applicable

Test Cassette

Sodium Azide Concentration:	= <0.02% (7.5ng/test)
Name:	Sodium Azide
CAS#:	26628-22-8:
Health Hazards:	Poison -- Do Not Inhale or Swallow
First Aid Measures:	Inhale: Remove to fresh air Contact: Flush with water for 15 minutes Swallow: If conscious, wash mouth out with water Call Physician
Fire Fighting Measures:	Non-flammable
Spill:	Not applicable
Exposure Controls:	Not applicable
Personal Protection:	Not applicable
Physical Properties:	Not applicable (contained within dry reagents in test dipstick)
Stability/Reactivity:	Stable. Non-reactive in this test.
Toxicological Information:	Exposure above acceptable limits may be harmful
Regulatory Information:	OSHA PEL 0.3 mg/M^3 ACGIH TLV: TWA Ceiling limit 0.01ppm
Concentration in Dipstick:	= <0.02% (7.5ng/test)
Stability/Reactivity:	Stable. Non-reactive within this kit.
Test Collector:	Formalized Polyvinyl Alcohol

Hazardous Ingredients
Hazardous Components: CH2O, less than 3 ppm

Physical/Chemical Characteristics
Boiling Point: N/A — Specific Gravity: 1.2-1.4
Vapor Pressure: N/A — Heat Resistant Temperature: up to 50-65ºC
Vapor Density (AIR=1): N/A — Deformation Temperature: 65-75ºC
Solubility in Water: N/A — Evaporation Rate: N/A
Appearance and Odor: White, porous sheet or block; odorless

Fire and Explosion Hazard Data
Flash Point: N/A — Flammable Limits: N/A
Extinguishing Media: water, foam, or CO2 gas fire extinguisher
Special Fire Fighting Procedures: N/A
Unusual Fire and Explosion Hazards: N/A

Reactivity Data
Stability and Reactivity: Stable in ordinary use
Conditions to Avoid: N/A — Incompatibility (Materials to Avoid): N/A
Hazardous Decomposition or Byproducts: N/A
Hazardous polymerization: Will not occur
Conditions to Avoid: N/A

Health Hazard Data
Health Hazards (Acute and Chronic): none
Route(s) of Entry: N/A — Inhalation: N/A
Skin: N/A — Ingestion: N/A
Carcinogenicity: no data — OSHA Regulated: no
Signs and Symptoms of Exposure: N/A
Medical Conditions Generally Aggravated by Exposure: none
Emergency and First Aid Procedures: none

Precautions for Safe Handling and Use
Steps to Be Taken in Case Material is Released or Spilled: N/A
Waste Disposal Method: Incineration or non-hazardous solid waste disposal
Precautions to be Taken in Handling and Storing: none
Other Precautions: none

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Control Measures

Respiratory Protection (Special Type):	N/A	
Ventilation: none	Local Exhaust: N/A Mechanical (General): N/A	Special: N/A Other: N/A
Protective Gloves:	N/A	
Eye Protection:	N/A	
Other Protective Clothing or Equipment:	N/A	
Work/Hygienic Practices:	N/A	

Physical Properties Chart

Material	Polyvinyl formal resin
Hydrophilic or Hydrophobic	Hydrophilic
Pore making method	Particle removal method
Type of pores	Labyrinthal and continuous
Porosity	90 - 92%
Average pore size	60 - 130 - 300u
Apparent density	0.072 - 0.082 g/cm3
30% compressive stress	24 - 34 g/cm2
Tensile strength	3.1 kg/cm2
Tensile elongation	220 - 230%
Tear strength	1 - 5 kg/cm2
Abrasion resistance (times before breakage)	1000-2000
Water absorption	10 - 15 times its weight
Water absorption speed	2 - 15 (sec/cm)
Condition when dry	Hard
Max. allowable temp.	Wet - 80ºC, Dry - 120ºC
Melting point/ Decomposition point	180ºC
Sterilization by radiation (medical)	2.5 - 5.0 Mrads
Aging	Unaffected by U.V. rays
Acid resistance	Dissolved by very strong acids
Formaldehyde content	>3 ppm
Alkali resistance	Hardened by strong alkalis
Solvent resistance	Weakened with chloroform and dichloroethane
Conditions when burned	No noxious gas
Remarks	Good hydrophilic properties

This information is believed to be correct but does not purport to be all-inclusive and shall only be used as a guide. Redwood Toxicology Laboratory shall not be held liable for any damage resulting from handling or from contact with the above product.

Manufactured for Redwood Toxicology Laboratory, Inc.