

## Product Data Sheet .....USA PRODUCT

Product: D4D PENTEST - P/N1718	V02 05/11/2012	
MISTRAL SECURITY INCORPORATED	(301) 913-9366	
7910 Woodmont Avenue, Suite 820	www.mistralsecurityinc.com	
Bethesda, MD 20814		

## **DESCRIPTION:**

General screening test for controlled substances: Cannabis; Hallucinogens; Narcotics; Stimulants

## **APPLICATION:**

Identify/detect unknown substances (quantities down to trace residues); test for multiple drugs; confirm K-9 alerts; investigative tool (determine if/what type of drugs may be present – generally involving trace detection.

SPECIFICATIONS				
Key Features	Data		Note	
Chemistry	Methyl Ethyl Ketone; Active			
	Ingredient			
Colorimetric Reaction	lorimetric Reaction Red: Cannabis; Dark Red – PCP;		Also detects Spice/K2 synthetic	
	Yellow – Amphetamines; Orange –		THC	
	Meth, Ecstasy, Ephedrine,		Detects over two dozen drugs or	
	Pseudoephedrine, Ke	etamine; Dark	drug variations	
	Brown - narcotics		Negative reaction will leave light	
			yellow background color on paper	
Reaction Time	Few seconds up to 9	0 seconds		
Sample Collection	Special test paper		#633 test paper	
Tested Sample	Will not destroy evid	lence	May be confirmed in lab	
Sensitivity (nanograms per	Methamphetamine	64	What the naked eye can see is	
mm <sup>2</sup> )	Amphethamine	318	dependent on lighting and concentration of drug in area	
	Heroine	6369		
	PCP	318	tested	
Number Tests	2 - 4		How used can affect total number of tests	
Operational Temperature	0° – 140° Fahrenheit	t		
Product Dimensions				
Total Weight				
Shelf Life	2 years		1 hour after breaking ampoule	
Product Validation	N/A			
False-Positives Few: generally similar to all		See Handbook		
	presumptive tests for the drugs			
	detected			
Safety Considerations	Store out of direct su	unlight	No special disposal requirements	
Packaging	May be purchased in boxes of 10 or kits			