



TESTING KITS FOR EXPLOSIVES

Procedure Card for IDT0012T

NITRATES IDENTIFICATION

Substance & Trace Test

Read Before Use

As a precaution, gloves and eye protection should be worn when handling substances and using test units. Do not puncture any part of unit. Do not remove probe once a capsule is broken. In the unlikely event of a spill, rinse affected area thoroughly with water. Keep out of reach of children. All results are presumptive.

Test Preparation	1	Remove the Smart-Tip™ probe from test unit.	2 Sample suspected substance or surface.	
			Substance & Trace Material	Liquid
			Swipe the paper of the Smart-Tip™ probe across the suspect substance or surface.	Place the absorbent paper of Smart-Tip™ probe into liquid. Make sure paper is wet.

Test Preparation	3	Lock Smart-Tip™ probe into test unit. Press firmly.	STOP Do not continue unless probe is locked below the Flex Pins and cannot be removed from the test unit.	Identification	4	With thumb and forefinger , squeeze chamber 1 until capsule breaks.	5	Gently shake test unit for 2-3 seconds.

Identification	6	With thumb and forefinger , squeeze chamber 2 until capsule breaks.	7	Vigorously shake test unit up and down.

Results		Substance: The appearance of an orange/pink/violet color in either the front or back window indicates the presence of a Nitrate Salt, such as Potassium Nitrate, Sodium Nitrate, Calcium Nitrate, Ammonium Nitrate or Urea Nitrate. <i>* If desired, complement positive results with Urea (Nitrate) Kit (IDT0020T) and/or Ammonium (Nitrate) Kit (IDT0030T).</i>
		Liquid: The appearance of an orange/pink/violet color in either the front or back window indicates the presence of Nitric Acid .
		If no orange/pink/violet color develops, Nitrates are not present.



Disposal

The test kit is safe to dispose of in the trash.

01-19



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