

## OBIDOXIME CHLORIDE / ATROPINE AUTO-INJECTOR

NSN: 6505-43-000-2806

### Auto Injector Description

One-chamber Auto Injector (Obidoxime Chloride + Atropine) – counteraction to phosphoroorganic Toxic Warfare Agents, such as: sarin, tabun, VX, etc.

The Auto Injector is a single use device serving for automatic intramuscular injection of obidoxime and atropine. The tip of the needle is specially designed to ensure strength due to the necessity of penetration through layers of clothing.

### Materials

**Obidoxime Chloride** – The Auto Injector (220 mg per unit) delivers: obidoxime chloride – 110 mg; methyl 4-hydroxybenzoate – 0.325 mg; propyl 4-hydroxybenzoate – 0.175 mg; water for injection – at 1 ml.

**Atropine Sulphate** – The Auto Injector delivers 2 mg of atropine in 0.7 ml of sterile pyrogen-free solution containing glycerin, phenol, citrate buffer and Water for Injection. The pH range is 2.8 – 4.5.

### Technical description

One chamber Auto Injector – length of 107 mm (4.2”), consisting of a body with screwed cap, and a red protective cap. Contains an injection needle, a plunger with a catch, a spring, and a single-chamber ampoule. Auto injector provides injection due to the action of the spring mounted inside. Total injection time does not exceed 12 seconds.

### Weight and Color of Auto Injector

	COLOR		Weight <sup>1</sup>		
			with container	without container	
1	One chamber	Light brown/ Bright yellow OBIDOXIME +ATROPINE		36,8 g	26,8 g

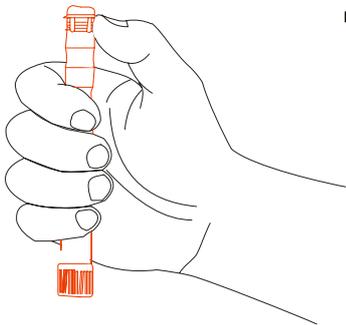
**Container** – for the Auto Injectors – translucent tube made of plastic and supplied with a sealed screwed cap. Tube dimensions: Ø23 mm (0.9”), length of 115 mm (4.5”). Container is specially marked, which enables the Auto Injector to be simple and rapid to use, even in the dark.

Marking type	Drawing	Photo
<p><b>Two marks</b> – OBIDOXIME +ATROPINE</p>		

### Storage and transport conditions

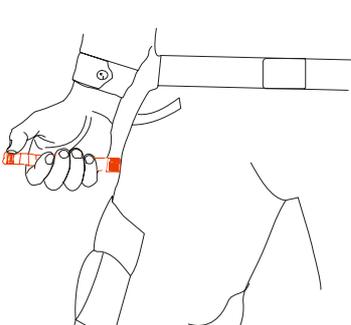
- Auto injectors are designed to be stored, transported, and carried in field conditions and temporary accommodations (tent, shelter, hiding places, etc.).
- Auto injectors may be transported by any means of transportation.
- Auto injectors should be stored at room temperature and out of direct sunlight.

### Example of Instruction of Use



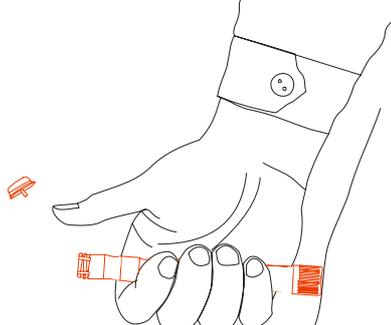
**1**

grab autoinjector as shown on the drawing and put your thumb on safety tip



**2**

press to the place of injection



**3**

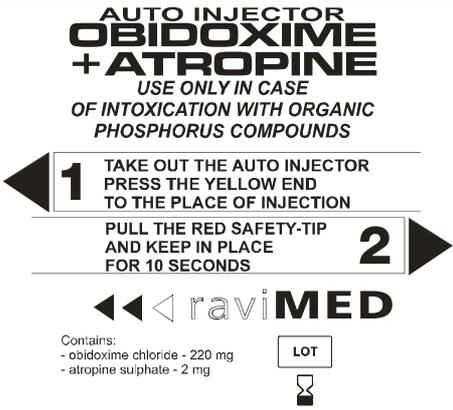
pull off the safety tip with your thumb; keep pressed to your body without move at least 10 sec.

## LABELLING

### Label on Auto Injector

Auto Injector	Label size 12x85 mm (05" x 3.3")
OBIDOXIME+ATROPINE	

### Label on individual packing

Auto Injector	Label size 64x64 mm (2.5" x 2.5")
OBIDOXIME+ATROPINE	

Labels and instructions are provided in the language specified by the ordering party.

For Additional Information Contact:

**TRADEWAYS**LTD

184 Duke of Gloucester Street  
Annapolis, Maryland 21401  
United States of America

TEL: 1-410-295-0813

FAX: 1-410-295-0821

E-MAIL: [Office@TradewaysUSA.com](mailto:Office@TradewaysUSA.com)