

ICAN 101-XXXX DATASHEET

ICAN ATROMAT – ATROPINE AUTOMATIC INJECTOR

The Atromat Automatic Injector is a second generation of Atropine auto-injectors, containing the Oxime TMB4. This Oxime enhances the activity of the Atropine as an antidote for nerve gas poisoning.

The Atromat is a lightweight compact and reliable injector for quick and painless intramuscular self-injection of atropine-TMB4 solution at the first indication of nerve gas poisoning.

The Atromat consists of two plastic tubes, one sliding within the other to activate its injection mechanism. The outer tube contains a yellow safety cap to prevent misfiring, while the inner tube contains a stainless steel cartridge with the sterile atropine-TMB4 solution and needle, as well as the firing mechanism.

The Atromat is supplied in a single-pull tear-open transparent packaging.



ATROMAT GUIDE:

Product Type no.	Atromat type	Colour code	Main area of applications
101-2080	2 mg. Atropine(atropine sulphate), 80 mg. TMB4(oxime)	Yellow	Adults - Antidote for nerve gas poisoning
101-1040	1 mg. Atropine(atropine sulphate), 40 mg. TMB4(oxime)	Pink	Children and adults over 65 yrs - Antidote for nerve gas poisoning
101-0520	0,5 mg. Atropine(atropine sulphate), 20 mg. TMB4(oxime)	Light Blue	Infants - Antidote for nerve gas poisoning

Please contact us if other types are needed

BASIC DATA:

Weight	19 g.
Lenght	95 mm.
Outer Diameter	14 mm.
Volume of the atropine solution	0,7 ml.
Atropine	Atropine Sulfate Monohydrate - CAS No. 5908-99-6.
TMB4	N,N´-Trimethylene-bis(pyridinium-4-Aldoxime) dibromide