



Bottler™

The Bottlers™ constitutes a family of small to medium sized omni-directional Improvised Explosive Devices (IED) disruptors. Additionally they can be used to burst open vehicles or other containers defeating IEDs within them.

The water tamping reduces the risk of setting fire to a car or the surrounding area. They may also be used against thin-walled or light-cased targets. The Bottler™ is widely used by Bomb Technicians and EOD Operators all over the world.

Available in two types: the standard Bottler™ and the Bottler™ Lite for smaller explosive loads and more precise explosive effects. Both the standard Bottler™ and Bottler Lite™ are available in 0.25l, 0.5l and 1 litre sizes. Bottler Lite™ is recognisable by its red lid.

The Bottler™ has been successfully used in Iraq against suspect packages and as omni-directional disruptors against VBIEDs in the load-carrying area of vehicles.

Features include:

- > Can accommodate variable explosive loads
- > Highly effective explosive effect, with a low NEQ
- > Multiple methods of firing
- > Can be used against a wide range of IED configurations

Applications

The Bottlers™ are provided empty and they are filled with explosive and with water by the user. This means they are easy to transport overseas, can be easily stored and transported in EOD vehicles. Charges can be preloaded before deployment, or loaded at the target.

The charges can be used singly or in multiples in order to achieve the desired effect. The effects can vary from ripping soft or loose internal vehicle components to completely opening the vehicle.

The Bottler™ is an ideal charge to be used inside a vehicle borne IED to destroy or separate IED components. The 0.25l and 0.5l variants are very powerful, yet small general disruptors. Uses include smashing roadside bombs made from concrete cast around projectiles to expose the inside for positive identification and disposal, and the general disruption of hard and soft IEDs.

Unique Features

Bottler™ explosive weights can be adjusted according to requirement. The central charge tube may be cut by the user to reduce the length and therefore the NEQ or the charge can be used as it is. A scale showing grams and ounces show where to cut and enable the operator to load accordingly.

Scalloped walls prevent the charges from rolling once deployed, and make it easier for two or more charges to be taped together to make larger arrays.

Water may be replaced with higher density materials to further enhance the power and performance of the Bottler™.

For further information

Contact sales@explosives.net, telephone +44(0)1249 65 1111 or speak to your authorised Alford representative.

Specifications:

Bottler™ & Bottler Lite™

Detail	0.25 Litre	0.5 Litre	1 Litre
Height	125mm	150mm	200mm
Max. Diameter	60mm	80mm	100mm
Max. Water Content	195ml	550ml	1200ml
Max. Loaded Weight - Standard Bottler™	340g	778g	1550g
Bottler Lite™	250g	600g	1300g
NEQ - Standard Bottler™	20-110g	20-140g	20-200g
NEQ - Bottler Lite™	10, 20, 40g	10, 20, 40g	20, 40, 80g



Before & After Firing



Using Bottler™ to disrupt a TPU – Somalia



Standard Bottler™ Range



Bottler Lite™ Range

Other products to consider:

MiniMod™ & DemiMod™ – for small to medium sized disruption

MajorMod™ & QMod™ – for medium sized disruption



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