

## GEL AEROSOL PROJECTOR MK-3, MK-4 & MK-9

| PRODUCT SPECIFICATIONS |                                  |  |  |  |  |
|------------------------|----------------------------------|--|--|--|--|
| Material               | Aluminum (seamless construction) |  |  |  |  |
|                        | Part 178.33a Specification 2Q    |  |  |  |  |
| Height                 | MK-3 4.35 in / 11.0 cm           |  |  |  |  |
|                        | MK-4 6.25 in / 15.9 cm           |  |  |  |  |
|                        | MK-9 9.15 in / 23.2 cm           |  |  |  |  |
| Diameter               | MK-3 1.50 in / 3.8 cm            |  |  |  |  |
|                        | MK-4 1.50 in / 3.8 cm            |  |  |  |  |
|                        | MK-9 2.60 in / 6.6 cm            |  |  |  |  |
| Warranty               | 5 years from date of manufacture |  |  |  |  |

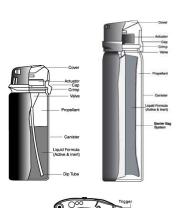
## ALL SPECIFICATIONS ARE AVERAGES AND SUBJECT TO CHANGE

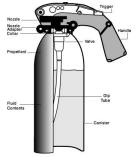
**SAFETY MK-3 & MK-4**: A protective, spring-loaded black plastic safety cover is attached to the upper portion of the outer casing above the actuator. The Flip Top actuator assists in directional holding, aiming, and discharging of the device during all light conditions. The cover prevents accidental discharge of the unit and conveniently moves out of the way with the approach of the thumb or finger to permit easy access to the actuator. No separate lifting motion is required to activate the device.

**SAFETY MK-9**: Each unit has a "pull-ring" type safety pin engaging the actuator button at the top of the carry handle.

**LABELING**: Wear and water-resistant labels, individually serialized to permit easy identification, are affixed to all units. Lot numbers for formulation are present for quality assurance tracking.

**WARNING**: Additional product information and training is available from Defense Technology®. Handle, store and use with care and caution.





| FORMULATIONS                          | MK-3              | MK-4              | MK-9               |
|---------------------------------------|-------------------|-------------------|--------------------|-------------------|-------------------|--------------------|-------------------|-------------------|--------------------|-------------------|-------------------|--------------------|
| Delivery System                       | GEL               | GEL               | GEL                | GEL GEL           | GEL GEL           | 3L0°               | GEL               | GEL               | GEL                | GEL GEL           | GEL GEL           | 3LD°<br>GEL        |
| Formulation Weight                    | 1.3 oz<br>36.85 g | 2.5 oz<br>70.87 g | 10.2 oz<br>289.2 g | 1.3 oz<br>36.85 g | 2.5 oz<br>70.87 g | 12.3 oz<br>348.7 g | 1.3 oz<br>36.85 g | 3.0 oz<br>85.04 g | 12.3 oz<br>348.7 g | 1.3 oz<br>36.85 g | 3.0 oz<br>85.04 g | 12.3 oz<br>348.7 g |
| Propellant                            | Nitrogen          | Nitrogen          | Nitrogen           | Compressed<br>Air | Compressed<br>Air | Compressed<br>Air  | Nitrogen          | Nitrogen          | Nitrogen           | Compressed<br>Air | Compressed<br>Air | Compressed<br>Air  |
| # of Short Bursts<br>(approx.)        | 10 – 12           | 20 – 25           | 24                 | 10 – 12           | 20 – 25           | 30                 | 10 – 12           | 20 – 25           | 24                 | 10 – 12           | 20 – 25           | 30                 |
| Effective Range (ft)                  | 10 - 12           | 10 – 12           | 18 – 20            | 10 – 12           | 10 – 12           | 18 – 20            | 10 – 12           | 10 – 12           | 18 – 20            | 10 – 12           | 10 – 12           | 18 – 20            |
| Min. Rec. Distance                    | 3 feet            | 3 feet            | 6 feet             | 3 feet            | 3 feet            | 6 feet             | 3 feet            | 3 feet            | 6 feet             | 3 feet            | 3 feet            | 6 feet             |
| Major Capsaicinoid<br>Content or CS % | 1.3%              | 1.3%              | 1.3%               | 1.3%              | 1.3%              | 1.3%               | 2% CS             | 2% CS             | 2% CS              | 2% CS             | 2% CS             | 2% CS              |
| EDW Safe                              | Yes               | Yes               | Yes                |
| Part No.                              | 56831             | 56841             | 56891              | 56531             | 56541             | 56591              | 56931             | 56941             | 56991              | 56231             | 56241             | 56291              |





Defense Technology® no longer recognizes Scoville Heat Units (SHU's) as a viable means to measure heat in regards to pepper spray (OC). SHU's are a measure based on the perception of heat which is assigned to various peppers by a panel of five tasters as described in the American Spice Trade Association, Analytical Method 21.0. The only true way to determine the heat value of a pepper spray is by laboratory assay of Major Capsaicinoids.