

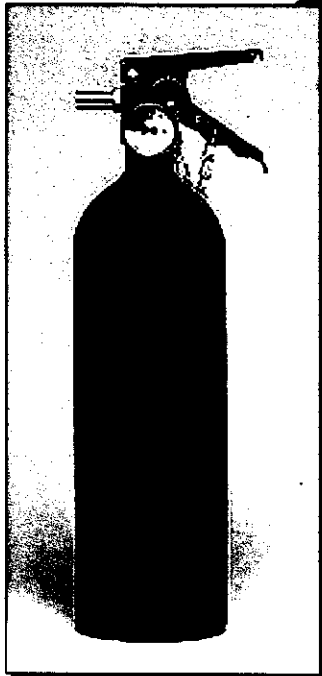


**DEFENSE TECHNOLOGY
FEDERAL LABORATORIES™**

An Armor Holdings Company

RIOT EXTINGUISHER™

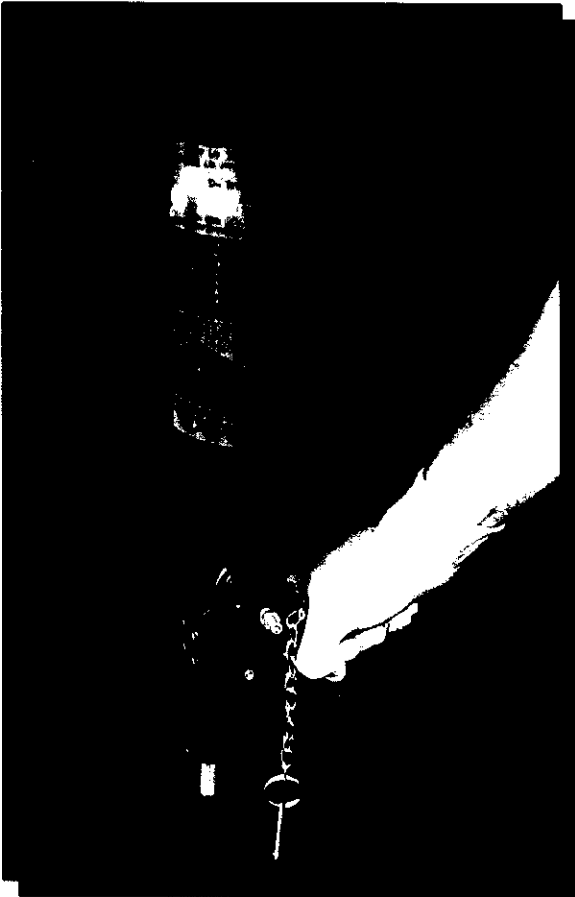
***REFILLING THE MK-46V
with a Schrader Valve***



STEP

I

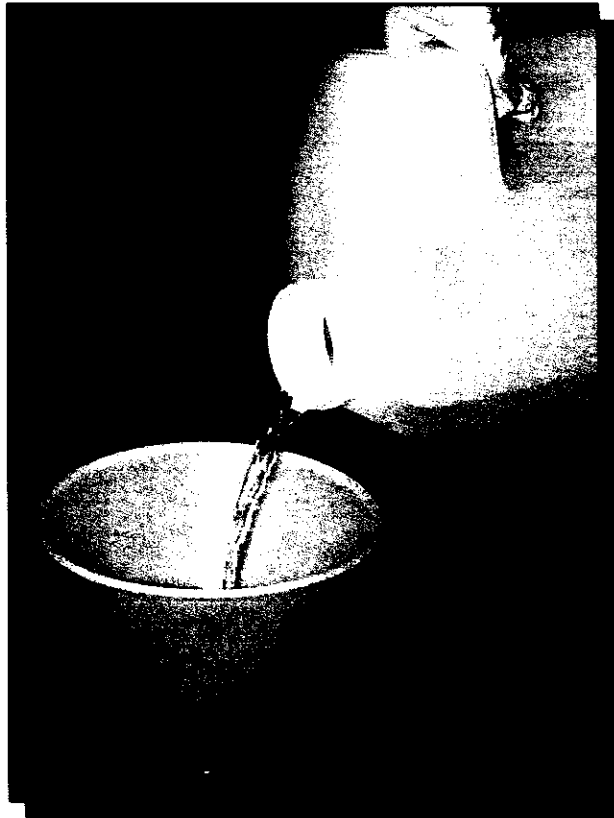
REMOVE VALVE HEAD FROM BOTTLE



- **Make certain that all pressure is relieved by inverting canister and opening the Valve.**
- **Unscrew Valve Head from Canister.**
- **Empty any remaining contents.**

MK-46H REFILLING INSTRUCTIONS

**STEP
II**



REFILLING THE CANISTER

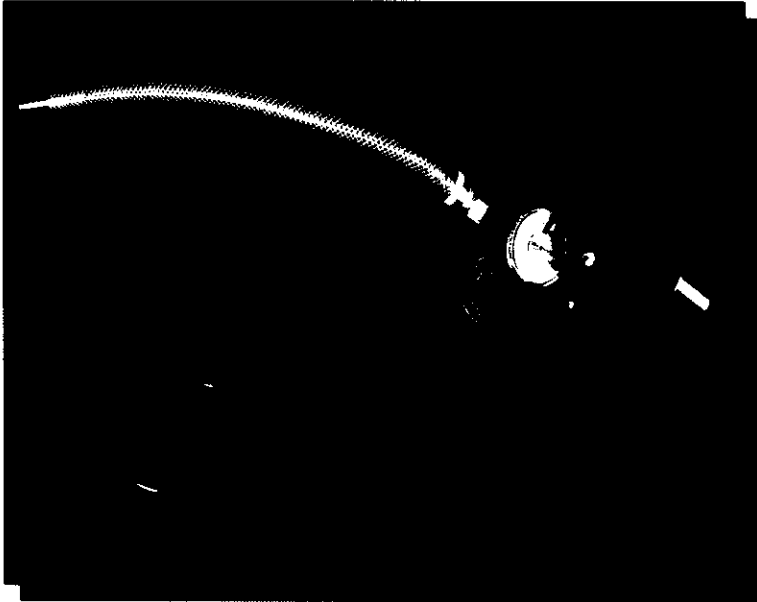
- Place the funnel into the neck of the bottle.
- Carefully pour in the supplied, pre-measured, contents.

● Never put Inert Liquid in a “Live” Unit.

MK-46V REFILLING INSTRUCTIONS

**STEP
III**

**COMPLETING THE
REFILL**



- **Replace the O-Ring on the Valve Head base with the new O-Ring supplied.**
- **Place Valve Head back into canister and hand tighten.**

MK-46H REFILLING INSTRUCTIONS

MK-46 V/H

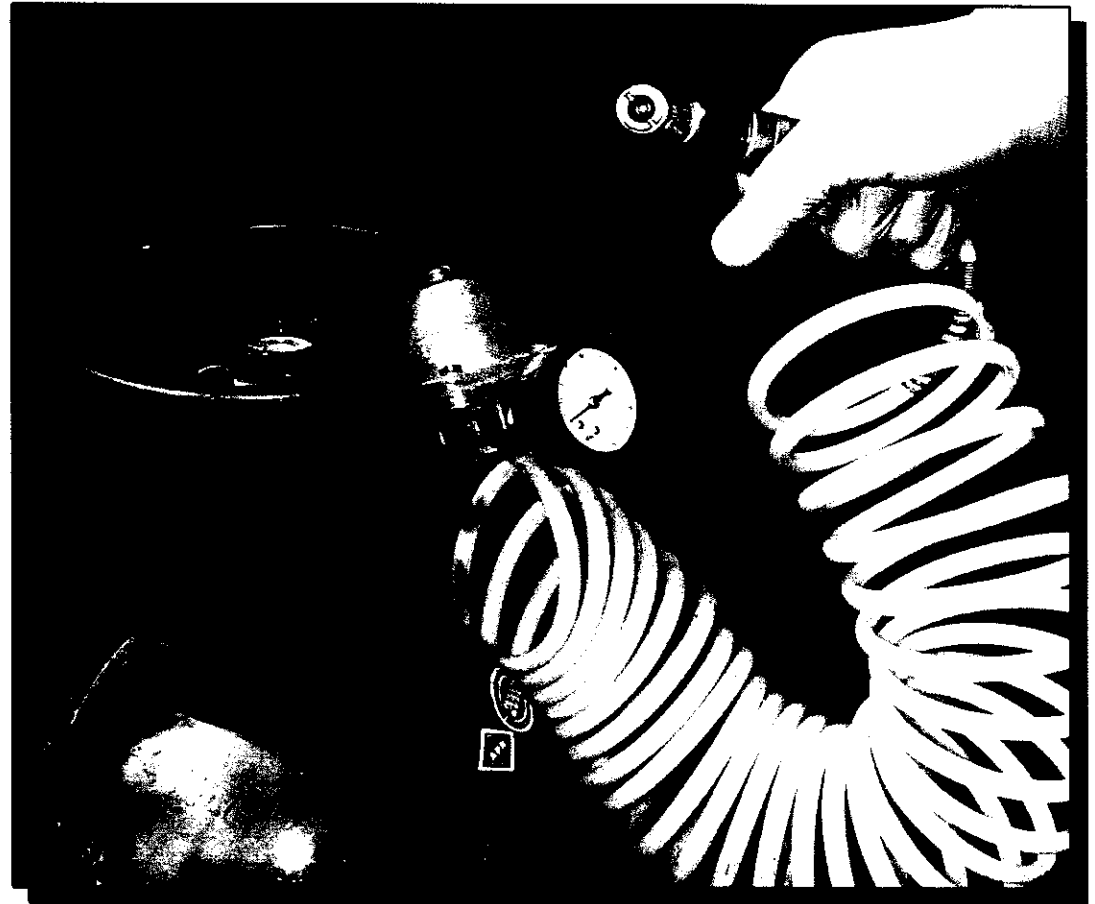
WITH SCHRADER
VALVE



REQUIRED EQUIPMENT NITROGEN TANK

Nitrogen
Tank
capable of
300psi and
set to a
250psi
maximum.

Outfitted
with a
valve
similar to
that used
on bicycle
tires.



**STEP
I**

PRESSURIZING THE MK-46H CANISTER



- Turn on Nitrogen tank and adjust to 250 psi.
- DO NOT OPEN VALVE HEAD.
- Fit Compressor fitting to Schrader Valve.
- Fill until the gauge reads 195 psi.

***DUPLICATE THIS PROCEDURE TO
PRESSURIZE THE MK46 VERTICAL
UTILIZING A SCHRADER VALVE.***

PRESSURIZING THE MK-46H CANISTER

- If you here hissing at anytime during pressurization, STOP pressurizing..
- If Gauge doesn't move during pressurization, STOP pressurizing.

***REPLACE INTERNAL O-RINGS
AND/OR PRESSURE GAUGE***