

## CHAPTER 1

# INTRODUCTION

### 1-1. Scope

This manual tells and shows how to rig the M-12 decontamination unit. The decontamination unit is made up of one heater unit, one mixing tank, one pump/generator unit, and 50-pound drums of decontamination agent. The decontamination unit may be airdropped in the following ways:

a. The decontamination unit is rigged on a 12-foot modular type II platform for a low-velocity airdrop from C-130 or C-141 aircraft.

b. The decontamination unit, mounted on an M796 bolster trailer, is rigged on a 16-foot modular type II platform for a low-velocity airdrop from C-130 or C-141 aircraft.

c. The decontamination unit, mounted on an M796 bolster trailer, is rigged on a 16-foot low-altitude parachute-extraction (LAPE) airdrop platform for a low-altitude parachute-extraction system airdrop from C-130 aircraft.

### 1-2. Special Consideration

A copy of this manual must be available for the joint airdrop inspectors to use during the before- and after-loading inspections.

### 1-3. Recommended Changes

You are encouraged to report any errors or omissions and to suggest ways for making this

manual better. Army personnel, send your comments on DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to:

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ATTN: ATSM-TDT  
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Air Force personnel, send your reports on AFTO Form 22 (Technical Order Publication Improvement Report) through:

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