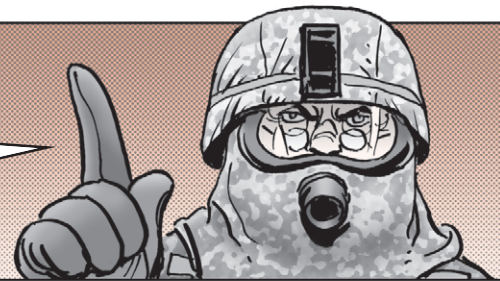


MEET THE ARMY'S NEW DECON SYSTEM, THE M100. I THINK YOU'LL LIKE IT.

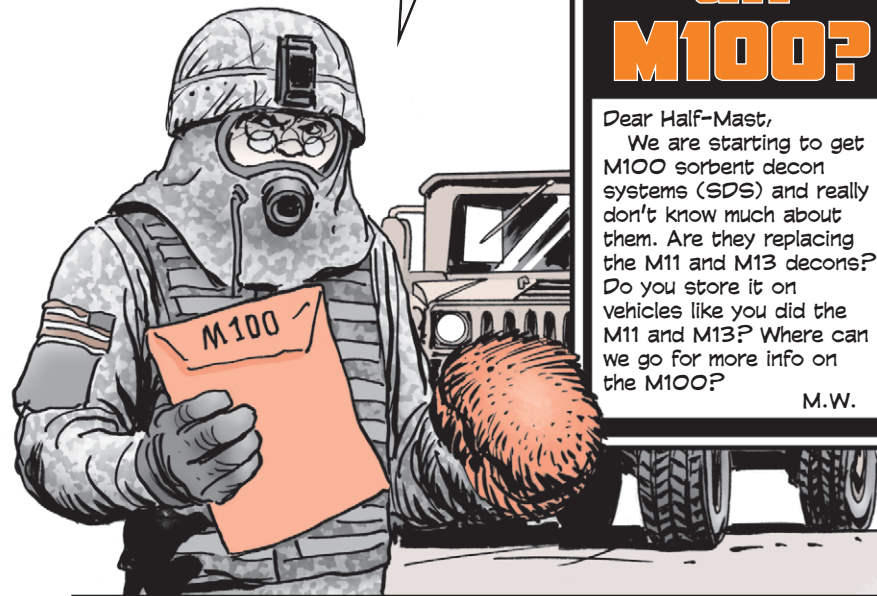
# What's an M100?

Dear Half-Mast,  
We are starting to get M100 sorbent decon systems (SDS) and really don't know much about them. Are they replacing the M11 and M13 decons? Do you store it on vehicles like you did the M11 and M13? Where can we go for more info on the M100?  
M.W.

NOTE THE CONTACT INFO FOR THE CONFIGURATION MANAGER HAS BEEN CHANGED TO DSN 793-1780 (309) 782-1780 AND THE EMAIL TO: thomas.w.green@us.army.mil



- Here are some of the M100's capabilities:
- Fits the M11's size envelope but weighs less
  - Allows two operators to simultaneously do decon operations, thus cutting decon time
  - Requires no water
  - Operates at temperatures between -25° F and 120° F
  - Decontaminates a 12.5 square meter surface contaminated with 10 grams of agent per square meter in less than 15 minutes
  - Has a shelf life of a minimum of 5 years, which is extendable
  - The reactive sorbent powder is non-toxic and non-corrosive
  - The reactive sorbent powder does not interfere with operation of NBC detectors and monitors, such as the ACADA, M43A1 detector and ICAM
  - The reactive sorbent powder is environmentally friendly and poses no storage or transportation risks
- Half-Mast



Dear Mr. M.W.,

Good questions. Because DS2 is no longer going to be used for deconning by the Army, the M100, NSN 4230-01-466-9095, is replacing M11s and M13s. The M100 replaces the M13 on a ratio of 3:1 and the M11 1:1.

The M100 uses the same sort of vehicle mounting bracket as the M11. The M100 consists of two decon kits packaged within a case with a strap to attach the case to the mounting bracket. The M100 comes with an instruction card on how to secure the case to the mounting bracket.

The bracket, NSN 5340-01-466-5928, has the same hole configuration as the M11, so mount it where you mounted the M11's bracket.

The M100 has its own pub, TM 3-4230-236-10, which is on the ETM site: <https://www.logsa.army.mil/etms/online.htm>

Information can also be found at <http://www.ecbc.army.mil>

When you go to the site, first click on decontamination, then Sorbent Decontamination System M100.

