

CHEMPACK



What is CHEMPACK?

CHEMPACK is a supplemental federal resource of strategically placed nerve agent (NA)/organophosphate antidotes.

Purpose

CHEMPACK is intended to complement federal supply systems, like the Strategic National Stockpile (SNS), in the event of a major mass casualty incident involving nerve agents or organophosphates, which requires immediate pharmaceutical intervention.

CHEMPACK or MEDDRUN?

CHEMPACK caches are deployable within one to three hours. There are two types of CHEMPACK caches in Michigan:

- EMS cache - primarily intended for emergency responder use at the scene of an incident. Designed to treat approximately 454 NA/organophosphate casualties.
- Hospital cache - primarily intended for hospital use. Designed to treat approximately 1,000 NA/organophosphate casualties.

MEDDRUN provides a standardized source of pharmaceuticals and medical supplies capable of treating **up to three cyanide exposures and up to 50 NA/organophosphate casualties**, and is designed, ideally, to be **deployed within one hour**.

To activate CHEMPACK, call:

Primary Communications Agency: 877-633-7786 || Backup Communications Agency: 616-391-5330

SYMPTOMS OF NERVE AGENT EXPOSURE

SLUDGEM

- S - salivation
- L - lacrimation (tears)
- U - urination
- D - defecation/diarrhea
- G - GI upset (cramps)
- E - emesis (vomiting)
- M - muscle twitching or spasm and miosis (pupil constriction)

Scan to learn more:



Bureau of Emergency Preparedness, EMS and Systems of Care