



ENVIRONMENTAL HEALTH  
AND SAFETY

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## Hazardous Material Fact Sheet

### Controlled Substance Disposal – Rx Destroyer

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The DEA requires that all registrants provide effective controls and procedures to guard against theft and diversion of controlled substances. Please follow the [UNMC IACUC Policy for Management of Pharmaceuticals](#).

This factsheet summarizes the proper management, destruction, and documentation of expired controlled drugs in accordance with the Title 21 CFR Parts 1330.

#### PROCEDURES

1. Segregate expired controlled drugs per [UNMC IACUC Policy for Expired Drugs or Medical Materials](#)
  - a. When a bottle of a controlled drug expires, or is no longer needed, write EXPIRED directly on the bottle with a marker.
  - b. Log the drug out appropriately on the drug's log sheet.
  - c. Label the container "Expired Controlled Drugs – DO NOT USE - Scheduled to be destroyed". This container will be in the double locked cabinet segregated from other in-date controlled drugs until it is destroyed.
  
2. Render expired controlled drugs non-retrievable(destroyed)
  - a. Place the expired controlled drug(s) into a RX Destroyer container with a witness present. See procedures on using RX Destroyer below in the Reference section. You can continue to use/add to the container as needed. Once the container is full, see step 4 for proper disposal.
  
3. Complete [Form DEA-41](#)
  - a. A Form DEA-41, is available in the drug log binder and must be completed for each date that an expired drug(s) is/are destroyed. A witness must be present.
  - b. Section A. Registrant information
    - i. This section will already be completed as this information will remain unchanged.
  
4. Contact EHS for proper disposal
  - a. Complete a green chemical collection tag. [Chemical Disposal Factsheet](#)
  - b. Contact EHS for pick-up by completing the on-line [Waste Pick-up Form](#).
  - c. EHS will pick up your RX Destroyer container and ship it for incineration.

## REFERENCES:

DEA, Title 21 Code of Federal Regulations, Part 1300-End, Controlled Substances Act

Rx Destroyer is a range of fast-acting chemical destruction solvents that make medication destruction safe, affordable, and convenient. This solution meets the DEA's non-retrievable standard.

Rx Destroyer provides chemical drug destruction with no additional water needed and no mess. A patented fast acting formula begins neutralizing medications on contact. Just add medication, shake, and then dispose of by following [Chemical Disposal](#) guidelines.

- Eco friendly drug disposal.
- Contains a ready to use chemical digestion solution.
- Active medication ingredients permanently bond to the activated charcoal.
- Incorporates vented-cap technology that self regulates bottle pressure.
- Simply load unused or unwanted medications into the bottle and shake.
- Drugs start to dissolve permitting the active medication ingredients to be adsorbed and neutralized by the active charcoal ingredients.
- The active medication ingredients permanently bond to the activated charcoal and the process is irreversible.
- Store and keep using bottle until it becomes full.
- Follow proper disposal guidelines once bottle is full.



16 oz. – Catalog No. NC0986544



64 oz. – Catalog No. NC1325239

**RX Destroyer is available for purchase through Fisher Scientific in eShop.**

Please call 402-559-6356 or email [unmcehs@unmc.edu](mailto:unmcehs@unmc.edu) with any questions.