



Ohio Administrative Code

Rule 3745-51-170 Use and management of containers.

Effective: June 12, 2023

(A) Applicability. This rule applies to hazardous secondary materials excluded under the remanufacturing exclusion at paragraph (A)(27) of rule 3745-51-04 of the Administrative Code.

(B) Condition of containers. If a container holding hazardous secondary material is not in good condition (e.g., severe rusting, apparent structural defects) or if the container begins to leak, the hazardous secondary material shall be transferred from this container to a container that is in good condition or managed in some other way that complies with the requirements of Chapter 3745-51 of the Administrative Code.

(C) Compatibility of hazardous secondary materials with containers. The container shall be made of or lined with materials which will not react with, and are otherwise compatible with, the hazardous secondary material to be stored, so that the ability of the container to contain the material is not impaired.

(D) Management of containers.

(1) A container holding hazardous secondary material shall always be closed during storage, except when it is necessary to add or remove the hazardous secondary material.

(2) A container holding hazardous secondary material shall not be opened, handled, or stored in a manner which may rupture the container or cause the container to leak.

(E) Containment.

(1) Container storage areas shall have a containment system that is designed and operated in accordance with paragraph (E)(2) of this rule.

(2) A containment system shall be designed and operated as follows:



- (a) A base shall underlie the containers which is free of cracks or gaps and is sufficiently impervious to contain leaks, spills, and accumulated precipitation until the collected material is detected and removed;
- (b) The base shall be sloped or the containment system shall be otherwise designed and operated to drain and remove liquids resulting from leaks, spills, or precipitation, unless the containers are elevated or are otherwise protected from contact with accumulated liquids;
- (c) The containment system shall have sufficient capacity to contain ten per cent of the volume of containers or the volume of the largest container, whichever is greater;
- (d) Run-on into the containment system shall be prevented unless the collection system has sufficient excess capacity in addition to that required in paragraph (E)(2)(c) of this rule to contain any run-on which might enter the system; and
- (e) Spilled or leaked material and accumulated precipitation shall be removed from the sump or collection area in as timely a manner as is necessary to prevent overflow of the collection system.
- (F) Special requirements for ignitable or reactive hazardous secondary material. Containers holding ignitable or reactive hazardous secondary material shall be located at least fifteen meters (fifty feet) from the facility's property line.
- (G) Special requirements for incompatible materials:
- (1) Incompatible materials shall not be placed in the same container.
 - (2) Hazardous secondary material shall not be placed in an unwashed container that previously held an incompatible material.
 - (3) A storage container holding a hazardous secondary material that is incompatible with any other materials stored nearby shall be separated from the other materials or protected from the other materials by means of a dike, berm, wall, or other device.



(H) The remanufacturer or other person that stores or treats the hazardous secondary material shall manage all hazardous secondary material placed in a container in accordance with the applicable requirements of rules 3745-51-730 to 3745-51-735, 3745-51-750 to 3745-51-764, and 3745-51-780 to 3745-51-789 of the Administrative Code.