

UAB SAFETY SHORT

Purchase the Correct Biohazard Transport Bags

To make sure UAB is compliant with DOT regulations, please be aware that only biohazard bags that meet ASTM-D Standards are appropriate for the disposal and transport of biohazardous waste. *DOT regulations (49 CFR § 173.197) state:*

(e) Inner packagings authorized for Large Packagings, Carts, and BOPs. After September 30, 2003, [inner packagings](#) must be durably marked or tagged with the name and location (city and state) of the offeror, except when the entire contents of the [Large Packaging](#), Cart, or [BOP](#) originates at a single location and is delivered to a single location.

(1) Solids. A plastic film [bag](#) is authorized as an inner packaging for [solid regulated medical waste](#) transported in a Cart, Large Packaging, or BOP. Waste material containing absorbed [liquid](#) may be [packaged](#) as a [solid](#) in a plastic film bag if the bag contains sufficient absorbent material to absorb and retain all [liquid](#) during transportation.

(i) The film [bag](#) may not exceed a volume of 175 L (46 gallons). The film bag must be marked and certified by its [manufacturer](#) as having passed the [tests](#) prescribed for tear resistance in [ASTM D 1922](#), “Standard Test Method for Propagation Tear Resistance of Plastic Film and Thin Sheeting by Pendulum Method” (IBR, [§ 171.7](#) of this subchapter) and for impact resistance in [ASTM D 1709](#), “Standard Test Methods for Impact Resistance of Plastic Film by the Free-Falling Dart Method” (IBR, [§ 171.7](#) of this subchapter). The film bag must meet an impact resistance of 165 grams and a tearing resistance of 480 grams in both the parallel and perpendicular planes with respect to the length of the bag.

Autoclave bags are not acceptable as biohazard transport bags! Required bags have ASTM D-1922-09 clearly marked on the bags. Autoclave bags may be used but must be placed into the required biohazard transport bag before being discarded into the TB01 (grey bin) for disposal.

If you are using anything other than these bags, please see the EHS supply list provided [here](#) in order to obtain catalog numbers to purchase the correct bags. **Failure to comply could result in a financial penalty for UAB starting at \$1000 per instance.**

For questions regarding whether or not you have the correct biohazard transport bags, please contact EHS at 934-2487.

