

CHECKLIST

Preparing Hazardous Materials for Ground Transportation--Non-Bulk

Note: Verify regulatory requirements before you use or adapt this checklist.

Courtesy of The Hazmat 101 Web: <http://www.hazmat101.com>

Y/N	General Requirements
	Does the packaging (package/container) include DOT markings and labels for the materials?
	Is the packaging authorized by DOT for the materials?
	Is packaging assembled according to packaging manufacturer's specifications or company instructions?
	Is the packaging compatible with contents for corrosivity, permeability, softening, premature aging and embrittlement?
	If mixed contents, are contents compatible with each other.
	For solid material which may become liquid during transportation, is the packaging capable of containing the material in the liquid state?
	Is the packaging closed and secured so that the closure is secure and leak proof?
	If venting is provided of packagings, is it allowed?
	Are quantities in accordance with packaging quantity requirements?
Y/N	Non Bulk Requirements
	For liquid material in a combination packaging, are the closures on the inner packagings upright?
	Can the outer packaging withstand friction during transportation without affecting the contents?
	For combination packagings, are inner packagings secured and cushioned? Is cushioning material compatible with contents?
	If nails or staples are used, are they installed so that they do not protrude into the interior of the outer packaging?
	Is each package capable of meeting the vibration test specified in Sec. 178.608?
	For a liquid material in a single or composite packaging, is the specific gravity = the specific gravity marked on the packaging, (S.G. of 1.2 if not marked)?
	For a solid material in a single or composite packaging marked for solids, is the gross mass = the gross mass marked on the packaging?
	For a liquid material in single or composite packaging marked for solids, is the gross mass according to requirements?
	For a liquid material in packaging marked with the hydrostatic test pressure, does it comply with the vapor pressure requirements?
	Is the outside surface of the packaging clean of any material after filling?
	If mixed contents in an outer packaging, *Do the inner and outer packagings conform to the relevant packaging requirements for each material? *Does the prepared package meet the performance tests for the packing group indicating the highest order of hazard? * Are corrosive materials (except ORM-D) in bottles further packed in securely closed inner receptacles? (See requirements for Div. 6.2 material.)
	For receptacles filled with liquids, is there free space in the receptacle (not completely filled at 311°F or less)?