

A7.2. Packaging for Class 3 Materials is as follows:

A7.2.1. Package in combination packagings with outer drums, boxes, jerricans, or barrels as follows:

| Inner packaging | Outer packaging |
|--|--|
| <p>Receptacles: glass, earthenware, plastic, or metal</p> <p>Note: For PG I material, pack inner packagings in a rigid and leakproof receptacle or intermediate packaging containing sufficient absorbent material to absorb the entire contents of all inner packagings before packing the inner packaging(s) in the outer package.</p> <p>Note: Ensure inner packaging or receptacle closures of combination packages containing liquids are held securely, tightly and effectively in place by secondary means. See A20.3.</p> | <p>Drums: removable head steel (1A2), removable head aluminum (1B2), removable head metal other than steel or aluminum (1N2), plywood (1D), fiber (1G), or removable head plastic (1H2)</p> <p><i>or</i></p> <p>Boxes: steel (4A), aluminum (4B), ordinary natural wood (4C1), sift-proof natural wood (4C2), plywood (4D), reconstituted wood (4F), fiberboard (4G), expanded plastic (4H1), or solid plastic (4H2)</p> <p><i>or</i></p> <p>Jerricans: removable head steel (3A2), plastic removable head (3H2), or aluminum removable head (3B2)</p> <p><i>or</i></p> <p>Barrel: wooden (2C2)</p> <p>Note: Wood barrels not authorized for PG I material.</p> |

A7.2.2. Package in single packaging drums, jerricans, or barrels as follows:

| Inner packaging | Outer packaging |
|-----------------|---|
| Not required | <p>Drums: steel (1A1), removable head steel (1A2), aluminum (1B1), removable head aluminum (1B2), metal drum other than steel or aluminum (1N1), removable head metal other than steel or aluminum (1N2), fiber (1G) with liner, or plastic (1H1 or 1H2) Note: Fiber drum with liner only authorized for PG II or PG III material.</p> <p><i>or</i></p> <p>Jerricans: steel (3A1 or 3A2), aluminum (3B1 or 3B2), or plastic (3H1 or 3H2)</p> <p><i>or</i></p> <p>Barrel: wooden (2C1) Note: Wooden Barrels not authorized for PG I material.</p> |

A7.2.3. Package in composite packagings with plastic inner receptacles as follows:

| Inner receptacle | Outer packaging |
|------------------|--|
| Plastic | <p>Boxes: steel, aluminum, wooden, plywood or fiberboard (6HA2, 6HB2, 6HC, 6HD2 or 6HG2)</p> <p><i>or</i></p> <p>Drum: steel, aluminum, fiber, plastic or plywood (6HA1, 6HB1, 6HG1, 6HH1, or 6HD1) Note: Plywood drum (6HD1) only authorized for PG II or PG III.</p> |

A7.2.4. Package in composite packagings with glass, porcelain, or stoneware inner receptacles as follows:

| Inner receptacles | Outer packaging |
|--|---|
| Receptacle: glass, porcelain or stoneware | <p>Drum: steel, aluminum, fiber, plywood drum (6PA1, 6PB1, 6PG1 or 6PD1) or wickerwork hamper (6PD2)</p> <p>Note: Plywood drum (6PD1) and wicker work hamper (6PD2) only authorized for PG II or PG III.</p> <p><i>or</i></p> <p>Box: steel (6PA2), aluminum (6PB2), wooden (6PC), fiberboard (6PG2), solid plastic (6PH1), or expanded plastic packaging (6PH2)</p> |

A7.2.5. DOT Cylinders. DOT specification cylinders as prescribed for any compressed gas, except acetylene (DOT 8, DOT 8AL) and DOT 3HT.

A7.2.6. DOT 5L Jerrican. Drain DOT 5L jerry cans to the maximum extent possible.

A7.2.7. MIL-D-23119 Drum. MIL-D-23119 500-gallon capacity collapsible fabric drums authorized under mobility operations conducted according to DTR 4500.9-R, Part III. Drain five hundred (500) gallon fabric drums shipped on other than mobility missions to the greatest extent possible.

A7.2.8. Bulk Fuel. Except as authorized in this manual, servicing trucks, trailers, semitrailers, or storage tanks containing bulk fuel, or any bulk hazardous material may not be transported by air. The following draining/purging requirements apply, as appropriate:

A7.2.8.1. Purge bulk tanks for all liquids with a flash point below 38 degrees C (100 degrees F), regardless of whether the technical manual only requires draining. If other hazardous materials are present, certify to the appropriate packaging paragraph. If no other hazards are present, comply with paragraph A3.1.16.4. to identify purged tanks.

A7.2.8.2. Drain, but need not purge, liquids with a flash point at or above 38 degrees C (100 degrees F), unless the technical manual specifically requires purging. If other hazardous materials are present, certify to the appropriate packaging paragraph.

A7.2.8.3. Transport bulk combustible liquids flash points above 60 degrees C (140 degrees F) in UN specification packaging (e.g., IBCs) meeting air eligibility requirements of paragraph A3.1.7.2. for PG III.

A7.3. Package Refrigerating Machines as follows: A refrigerating machine assembled for shipment and containing 7 kg (15 pounds) or less of flammable liquid for operation in a strong, tight receptacle is excepted from specification packaging, marking, and labeling except for the PSN of the flammable liquid.

A7.4. Package Aircraft Hydraulic Power Unit Fuel Tank as follows:

A7.4.1. Handling Instructions. In the event of a leak during transportation of hydrazine, crew members use their aircraft oxygen masks in a positive pressure mode.