A8.2.5. DOT Cylinders. DOT specification cylinders as prescribed for any compressed gas, except acetylene (DOT8, 8AL) and DOT 3HT.

## **A8.3.** Packaging for Class 4 Solids is as follows: See also A3.3.4.2.

A8.3.1. Package in combination packagings with outer drums, barrels, jerricans, or boxes as follows:

Inner packaging	Outer packaging
Receptacles: glass or earthenware, plastic,	<b>Drums:</b> steel (1A1 or 1A2), aluminum (1B1
metal or glass ampoules	or 1B2), plywood (1D), fiber (1G), plastic
	(1H1 or 1H2), or other metal (1N1 or 1N2)
	or
	Barrel: wood (2C2)
	or
	<b>Jerrican:</b> steel (3A1 or 3A2), aluminum (3B1
	or 3B2), or plastic (3H1 or 3H2)
	or
	<b>Boxes:</b> steel (4A), aluminum (4B), natural
	wood (4C1 or 4C2), plywood (4D),
	reconstituted wood (4F), fiberboard (4G),
	solid plastic (4H2), or other metal (4N)

A8.3.2. Package in single packaging drums, jerricans, or barrels as follows:

Inner packaging	Outer packaging
Not required	<b>Drums:</b> steel (1A1or 1A2), aluminum (1B1
	or 1B2), plywood (1D), fiber (1G), plastic
	(1H1 or 1H2) metal other than steel or
	aluminum (1N1 or 1N2)
	<b>Note:</b> Plywood (1D) not authorized for PG I
	material.
	or
	Barrel: wood (2C1 or 2C2)
	<b>Note:</b> Wooden barrels 2C1 or 2C2 not
	authorized for PG I material.
	or
	<b>Jerrican:</b> steel (3A1 or 3A2), aluminum (3B1
	or 3B2), or plastic (3H1 or 3H2)
	or
	<b>Boxes:</b> steel (4A), steel (4A) with liner,
	aluminum (4B), aluminum (4B) with liner,
	natural wood (4C1 or 4C2), plywood (4D),
	reconstituted wood (4F), fiberboard (4G)
	plastic (4H1 or 4H2) or metal other than steel
	or other metal (4N)
	Note: Steel boxes(4A) and aluminum boxes
	(4B) require liners for PG I material. Natural
	wood (4C1)), plywood (4D), reconstituted

wood (4F), or fiberboard (4G) boxes not
authorized for PG I material
or
<b>Bags:</b> woven plastic (5H1, 5H2, or 5H3);
plastic film (5H4); textile (5L1, 5L2, or 5L3);
paper, multiwall, water-resistant (5M2)
<b>Note:</b> Bags not authorized for PG I material.

A8.3.3. Package in composite packagings with plastic inner receptacles as follows:

Inner receptacle	Outer packaging
Plastic	<b>Drum:</b> steel (6HA1), aluminum (6HB1),
	plywood (6HD1), fiber (6HG1), or plastic
	(6HH1)drum
	or
	Box: steel (6HA2), aluminum (6HB2),
	wooden (6HC), plywood (6HD2), or
	fiberboard (6HG2)
	<b>Note:</b> Plastic receptacles in outer boxs are not
	authorized for PG I material.

A8.3.4. Package in composite packagings with glass, porcelain or stoneware inner receptacles as follows:

Inner receptacle	Outer packaging
Glass, porcelain or stoneware	<b>Drum:</b> steel (6PA1), aluminum (6PB1),
	plywood (6PD1), or fiber (6PG1)
	or
	Box: steel (6PA2), aluminum (6PB2),
	wooden (6PC), or fiberboard (6PG2)
	or
	expanded or solid plastic packaging (6PH1
	or 6PH2)
	<b>Note:</b> Expanded or solid plastic
	packagings are not authorized for PG I
	material.

- A8.3.5. DOT Cylinders. DOT specification cylinders as prescribed for any compressed gas, except DOT 8, 8AL, and DOT 3HT.
- **A8.4.** Class 4 Materials requiring CAA. Prepare Class 4 materials referenced in Table A4.1. to this paragraph, according to a competent authority approval (CAA). Packaging must be in compliance with the CAA. (T-0). See paragraph 2.5. for more information on CAAs.
- A8.5. Package Pyrophoric Liquid Materials (Class 4.2) as follows: See also A3.3.4.2.
  - A8.5.1. Steel or Nickel Cylinders. Specification steel or nickel cylinders prescribed for any compressed gas except acetylene having a minimum design pressure of 1206 kPa (175 psig);