



NON-RADIOACTIVE

2024 DG Checklist

Tracking # _____

Date _____

The continued offering of non-compliant dangerous goods packages may result in the embargo of your dangerous goods shipments by FedEx.

DIRECTIONS: Mark the appropriate box for each item to indicate if the shipment complies with the requirement. Check all sides of the package, as applicable.

- 1. **Package** in good condition and **free of leakage, odor, or external damage.** [5.0.2.4.1; 9.1.3.1 (i)] Y N
- 2. Shipment is not marked with the Surface (ground) Limited Quantity mark **only.** [7.1.D] Y N
- 3. **Shipper's Declaration** included. [8.0.1.1] **Typewritten** or **computer-generated** per FX-07. Y N
- 4. Shipment acceptable by both origin and destination locations per eSRG (does not apply to 023 shipments). If **A130**, ensure radioactives accepted by origin and destination. [eSRG] Y N N/A
- 5. Shipment not forbidden. [IATA 4.2] Y N

- 21. **Name, date, and shipper's signature** (signature may be typewritten for U.S. domestic shipments, including U.S. territories). [8.1.4.1; 8.1.6.13-15] Y N
- 22. Shipper's same signature next to **amendments and alterations** (changes). [8.1.2.6] Y N N/A
NOTE: An insertion in different handwriting or printing is not considered to be an alteration.

ON THE SHIPPER'S DECLARATION

Tracking number must be completed by DG Specialist (if not already completed by Shipper). Shipper must provide 3 copies in English and at least 2 copies with red hatchings. For MPS shipments, all DG packages have one photocopy of the Shipper's Declaration. [8.1.6.3; FX-08]

- 6. **Shipper's Declaration prepared per FX-18** (does not apply to 023 shipments or shipments originating in U.S. territories or non-U.S. locations). Y N N/A
- 7. **Shipper and Consignee name and full address.** For 023 shipments, shipper's address includes country name. [8.1.6.1; 8.1.6.2] Y N
- 8. **Page of Pages.** [8.1.6.4] Y N
- 9. **Passenger and Cargo Aircraft or Cargo Aircraft Only** limitations correctly indicated. [8.1.6.5] Y N
- 10. **Non-radioactive** correctly indicated (except A130). [8.1.6.8] Y N
- 11. **UN or ID number** preceded by prefix "**UN**" or "**ID**", matching Column A of IATA 4.2. [8.1.6.9.1, Step 1] Y N
- 12. **Proper Shipping Name**, matching Column B of IATA 4.2. Y N
 - For ★ entries, technical name in parentheses () or the word "SAMPLE" included.
 - NOTE:** The Proper Shipping Name and the Technical name cannot be the same.
 - **UN2814 or UN2900:** Technical name in parentheses or "suspected category A infectious substance" in parentheses. [3.11.2; 4.1.2.1 (d); 8.1.6.9.1, Step 2; A140]
- 13. **Class or Division number(s)**, matching Column C of IATA 4.2. When 1.4 indicated, Compatibility Group Letter included. [8.1.6.9.1, Step 3] Y N
- 14. **Subsidiary hazard(s)** in parentheses immediately following class or division, matching Column C of IATA 4.2. [8.1.6.9.1, Step 4] Y N N/A
- 15. **Packing Group** (e.g., I, II, or III), matching column E. Y N N/A
 - If the word "SAMPLE" is used as technical name, shipper selected most restrictive packing group for Proper Shipping Name. [3.11.1; 8.1.6.9.1, Step 5]
- 16. **Number of packages and type of packaging** (e.g., 1 fibreboard box, 1 box fibreboard, or 1 4G fibreboard box). [8.1.6.9.2, Step 6] Y N
- 17. **Net quantity** (e.g., g, kg, mL, L) or **gross weight** (kg G) per package correctly indicated in metric units, not exceeding Packing Instruction maximum per package. Y N
 - If "**sample**" is included in proper shipping name, the net quantity does not exceed 2.5 kg. [3.11.3; 8.1.6.9.2, Step 6 (a); Appendix B.1.1]
- 18. **Packing Instruction number** correctly indicated (e.g., 361, or Y441 with Y prefix for limited quantity). [8.1.6.9.3] Y N
- 19. Shipment complies with special provisions if applicable. [4.2, Column M; 8.1.6.9.4 Step 9(a)] Y N N/A
- 20. **24-hour emergency response telephone number**, including international prefix, if required by State or Operator variation. [IATA 2.8] Y N N/A

PACKAGING

Verify the outer packaging used is compliant with the packing instruction number indicated on the Shipper's Declaration. [5.0.1.2 (b)]

- 23. **Number and type of packaging(s) and/or overpack(s)** corresponds to Shipper's Declaration. [9.1.3.1 (g)] Y N
- 24. Package large enough to support all markings, labels, documentation and none are placed on the bottom of the package. FedEx branded packaging (including brown boxes) not used. [FX-06] Y N
- 25. **Package permitted** by Packing Instruction. [5.0.1.2 (b)] Y N
NOTE: (H) Specification packaging is **always required** for **classes 1, 3, 4, 5 & 8** unless prepared using 'Y' Packing Instruction or DOT Special Permit Packaging [9.1.3.1 (g)]
- 26. (H) **Specification Packaging:** Performance rating (X, Y, Z) corresponds with Packing Group (I, II or III) unless further limited by Packing Instruction, Special Permit, or Special Provision (not required on outermost package for Overpack). Handwritten specification markings unacceptable. [6.0.4.2.1 (c)] Y N
X = Packing Group I, II, III
Y = Packing Group II, III
Z = Packing Group III
NOTE: N/A is used **only** for Limited Quantities, Overpacks, or any shipment which does not require UN specification packaging in the PI or by approval. N/A

- 27. (H) **Specification Packaging with S:** Y N
(H) 4G/X35/S/24/C222
Enter (H) Specification weight limit: _____ kg
(Max weight as listed within the (H) Specification marking; e.g. (H) 4G/X35/S/24/C222)

Enter actual package gross weight: _____ kg
(Total weight of the package from airbill or package label)

Actual package **gross weight** DOES NOT EXCEED (H) specification weight limit (not required for 6.2 packages or Overpack). [6.0.4.2.1 (d)]

NOTE: N/A is used **only** for Limited Quantities, Overpacks, or any shipment which does not require UN specification packaging in the PI or by approval. N/A

MARKING AND LABELING

(Markings and labels correspond to shipper's declaration and must be durably affixed.) [7.1.3.2 (a); 7.2.1]

- 28. **Shipper and Consignee name and full address** marked on package. [7.1.4.1 (b)] Y N
- 29. **UN or ID number** matching Column A of IATA 4.2, preceded by prefix "**UN**" or "**ID**", meets size requirements **and corresponds to declaration.** [7.1.4.1 (a); 7.1.4.4] Y N
- 30. **Proper Shipping Name** matching Column B of IATA 4.2, correctly indicated, and corresponds to declaration. [7.1.4.1 (a); 8.1.3.2] Y N
 - For ★ entries, technical name in parentheses () or the word "SAMPLE" indicated.
 - **UN2814 or UN2900:** Technical name not required. [A140]



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31. **Multiple Piece Shipment (MPS)**, net quantity or gross weight (in metric units) marked on packages. Not applicable to ID 8000 or when contents are same UN #, PSN, packing group, and quantity. [7.1.4.1 (c)] Y N N/A
32. **Dry Ice**: Net weight marked on package in kilograms. [7.1.4.1 (d)] Y N N/A
33. **UN3356**: Package marked with DOT-31FP specification marking unless overpacked. [FX-02 (e); USG-18] Y N N/A
34. **UN3077 or UN3082**: the Environmentally Hazardous Substance Mark is required. [7.1.5.3] Y N N/A
35. **Primary hazard label(s)**, matching column D. Y N N/A
 • **Primary Hazard label on same surface and in diamond shape** near Proper Shipping Name marking when package dimensions are adequate. [7.2.3; 7.2.6.2.1; 7.2.6.2.5]
36. **Subsidiary hazard label(s)**, matching column D or required by Special Provision. Y N N/A
 • **Subsidiary Hazard Label(s) affixed on same surface** near hazard label(s) when required and in diamond shape, unless package dimensions inadequate. [7.2.3; 7.2.6.2.3; 7.2.6.2.5]
37. **Cargo Aircraft Only label**, when required. Y N N/A
 • CAO label **must** be affixed on same surface of package near hazard label(s). [7.2.4.2; 7.2.6.3]
38. **Markings and label(s)** meeting IATA specifications, correctly applied (not obscured or covering required markings, not folded or wrapped on more than one face of package); irrelevant or contradictory markings/labels removed or obliterated. [7.1; 7.2; 7.2.4.4; 7.2.6.4; 7.3] Y N

LIMITED QUANTITY OR LTD QTY N/A

"Y" marking not more than 50% smaller (50 mm X 50 mm) than standard size may be used. [Figure 7.1.A]

39. **Limited Quantity "Y" marking** on package when Y packing instruction used. This includes Overpack. [Figure 7.1.A] Y N
40. **Gross weight** of package must not exceed 30 kg (66 lb), unless Overpacked. [2.7.4.2] Y N

EXPLOSIVES (CLASS 1) N/A

41. If International Priority Freight (IPF) or 023 air waybill, required by state variation (e.g. Singapore), or originating in a non-U.S. location, FedEx pre-approval required. [FX-01 (a)] Y N N/A
42. Approval if required by State or Operator variation: Y N N/A
 • Approval number on declaration for UN 0503, Safety Devices
 • CA approval number on declaration
 • FC or EX approval number on package and/or declaration other than Safety Devices
 • IHC, NSN or DOT-SP on declaration and (when required by Special Permit) marked on package; paperwork accompanies shipment
 • not required for ammunition, including Cartridges, Small Arms
 • Fireworks (UN0336 or UN0337: Declaration includes classification reference by appropriate Competent Authority (e.g., GB/HSE123456, USA EX20091234, etc.) [8.1.6.9.4 (b) and (d); 8.1.6.11.5; USG-05; USG-16; CFR49: 172.202 (a) and 172.320]
43. **Primary hazard label** for explosives includes Compatibility Group letter, matching Column D of IATA 4.2 (may be handwritten). [7.2.3.3 (b)] Y N
44. **Net Explosive Mass** (NEC, NEM, NEQ, or NEW) shown on declaration and equal to or less than the net weight. [8.1.6.9.2, Step 6 (i); Appendix A] Y N
45. **Packing Instruction 101**: Competent Authority (CA) statement on declaration. [8.1.6.9.4 (e)] Y N N/A

GASES (CLASS 2) N/A

- Labels of reduced size may be affixed to the shoulder of a compressed gas cylinder.
46. **Cylinder** specification markings stamped, engraved or etched. [6.4.2.7.1; applicable packing instruction; USG-06] Y N N/A
47. **UN1070, UN1072, UN2451, UN3156, or UN3157**: Marked DOT-31FP. [FX-02 (e); USG-18] Y N N/A
48. **UN1070, UN1072, UN2451, UN3156, or UN3157**:
 • **(H)** specification packaging with **X or Y** performance rating
OR
 • In **ATA Specification 300 Category I** container. [FX-02 (e); USG-18]
49. **UN1057 Lighters (excludes lighter refills)**: Approval number on declaration and marked on package if to, from, or within the U.S. only. [8.1.6.9.4; USG-07] Y N N/A
50. **Packing Instruction 202**: N/A
 a. Cryogenic label. [7.2.4.3; 7.4.C] Y N
 b. "DO NOT DROP - HANDLE WITH CARE" on package. [7.1.4.1 (f)] Y N
 c. "KEEP UPRIGHT" at 120-degree intervals around package **OR** on each side. [7.1.4.1 (f);] Y N
 d. Two Package Orientation labels (Up Arrows). [7.1.4.1 (f)] Y N

DANGEROUS WHEN WET (DIVISION 4.3) PRIMARY OR SUBSIDIARY HAZARD N/A

(For international shipments destined to the U.S., HAL at FedEx staffed facility unless limited quantity.)

51. **U.S. domestic shipments (including Puerto Rico)**: Y N N/A
 • DOT-SP approval number indicated in the Authorization field on declaration and marked on package, including Overpack; copy of DOT-SP letter provided.
OR
 • Offered as Limited Quantity, under "Y" Packing Instruction.
OR
 • Prepared in accordance with 49CFR 173.13. [FX-02 (d)]
52. **U.S. domestic shipments (including Puerto Rico)**: Y N N/A
 Net quantity or gross weight (in metric units) as allowed per DOT-SP letter.

SPECIAL PROVISION A20 N/A

53. Keep Away From Heat label affixed on the same surface as the hazard class label [7.2.4.5; 7.4.F] Y N
54. Declaration statement included per Special Provision A20. [8.1.6.9.4 (f)] Y N

TOXICS (DIVISION 6.1) PRIMARY OR SUBSIDIARY HAZARD (PACKING GROUP I OR II) N/A

55. **International shipments**: Packing Group I or II (except UN 1230, Methanol), package must meet packing group I performance standards. [FX-02 (a)] Y N N/A
56. **U.S. domestic shipments (including Puerto Rico)**: Y N N/A
 • DOT-SP approval number indicated in the Authorization field on declaration and marked on package, including Overpack; copy of DOT-SP letter provided.
OR
 • Package meeting Packing Group I performance standards.
OR
 • Prepared in accordance with 49CFR 173.13. [FX-02 (a)]
57. **U.S. domestic shipments (including Puerto Rico)**: Y N N/A
 Net quantity or gross weight (in metric units) as allowed per DOT-SP letter when prepared using DOT-SP approval.



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INFECTIOUS SUBSTANCES (DIVISION 6.2)

N/A

Labels may be reduced by 50% (50 mm X 50 mm). [7.2.2.3.1]

58. **Name and telephone number of person responsible** for shipment on declaration and package. [7.1.4.1 (e); 8.1.6.11.4] Y N
59. **H** (package type code) Class 6.2. (Not required on outermost package for Overpack). [6.5.3.1.2] Y N

ALL PACKED IN ONE

N/A

60. **Dangerous goods compatible**. [5.0.2.11 (b); Table 9.3.A; FedEx Combined Loading Chart if to/from U.S.] Y N
61. **"All Packed in One"** and **packaging type** on declaration. [8.1.6.9.2, Step 6 (f)] Y N
62. When required, **"Q" value** (to one decimal place) shown on declaration and does not exceed 1.0. See 2.7.5.6 (e) and 5.0.2.11 (h) for exceptions. [2.7.5.6 (f, g, h); 8.1.6.9.2 (g)] Y N N/A
63. When **different DG** are **All Packed in One** and require multiple hazard labels, labels adjacent to each other (not opposite side). [7.2.6.2.4] Y N N/A

OVERPACKS

N/A

64. **Dangerous goods compatible**. [5.0.1.5.1; Table 9.3.A; FedEx Combined Loading Chart if to/from U.S.] Y N
65. **"Overpack Used"** on declaration. [8.1.6.9.2, Step 7] Y N
66. **"Overpack"** marked on package(s) unless **all** marks and labels representative of all dangerous goods in the overpack are clearly visible. [7.1.7.1] Y N
67. When **different DG** are packed in **same Overpack** and require multiple hazard labels, labels adjacent to each other (not opposite side). [7.2.6.2.4] Y N N/A
68. **More than one Overpack used**, unique identification mark (tracking number may be used) and total quantity of DG by UN number (including unit of measure) on both declaration and package. [7.1.7.3; Figure 8.1.L and 8.1.M] Y N N/A
69. Overpacks containing **UN1070, UN1072, UN2451, UN3156, UN3157, or UN3356**: Y N N/A
- The shipper's declaration has the statement: "This shipment is prepared in accordance with USG-18 and FX-02 (e)"
- OR**
- The overpack packaging is marked "DOT-31FP compliant" [FX-02 (e)]

US DOMESTIC SHIPMENT MARKED WITH "THIS PACKAGE CONFORMS TO 49CFR 173.13"

N/A

70. Primary Hazard, and if applicable, the Subsidiary Hazard is classified as 3, 4.1, 4.2, 4.3, 5.1, 6.1, 8, or 9. [49 CFR 173.13(a)] Y N
71. If Division 5.1, Shipper's Declaration indicates Packing Group II or III unless offered as Cargo Aircraft Only. [49 CFR 173.13(b)(2)] Y N N/A
72. For shipments offered as Cargo Aircraft Only: Y N N/A
- Commodity is permitted to be transported as **BOTH** Passenger and Cargo **AND** Cargo Aircraft Only as listed in IATA Table 4.2. [49 CFR 173.13(b)(1)]
73. **Cargo Aircraft Only label**, when required. Y N N/A
- CAO label **must** be affixed on same surface of package and near the Proper Shipping Name when package dimensions are adequate. [49 CFR 172.406(a)(1)(ii)]
74. Must be in packaging meeting UN Packing Group I performance level. [49 CFR 173.201; 173.211; 173.13(c)(1)(v); 173.13(c)(2)(iv)] Y N

GENERAL

75. Complies with all other applicable **State and Operator variations**. [2.8] Y N
76. **023 air waybill**: Correct statements, as appropriate, in Handling Information box. [8.2.1] Y N N/A
77. **Competent Authority (CA)** approval number, if required by **State or Operator Variation**. [8.1.6.9.4] Y N N/A
- Approval number indicated in the Authorization area on declaration when required by the CA letter.
 - Approval number marked on the package when required by the CA letter.
 - Document of approval attached when needed and complies with CA requirements.
78. **DOT-SP** approval number, if required by **State or Operator Variation**. [8.1.6.9.4] Y N N/A
- Approval number indicated in the Authorization area on declaration.
 - Special Permit attached, and **Expiration Date not expired**.
 - Complies with Special Permit requirements.
- NOTE:** If expiration date is expired, copy of "timely filing" document must be attached.
79. **"RQ"** is indicated before or after basic description on declaration when marked on the package. **"RQ"** is marked on package when on declaration. [USG-04] Y N N/A
80. **H** Specification Packaging to/from/within **Brazil** including Overpack - Shipment complies with **BRG-05**: Y N N/A
- H** **Specification Packagings manufactured in Brazil** must have ANAC's packaging certificate of approval and the conformity declaration issued by the packaging manufacturer.
 - H** **Specification Packagings not manufactured in Brazil** must have a package certificate of approval or any equivalent document issued by other civil aviation authorities or national authorities.

If there are any discrepancies indicated, your shipment cannot be transported by FedEx. In the U.S., this shipment is returned to the Shipper using DOT-SP 14691. In the U.S., call 1.800.GoFedEx and press "81" then "4" for assistance. For non-U.S. locations, please contact your local Customer Service representative.

Printed or other static representations of this document are considered uncontrolled and for reference only.

ACCEPTED **REJECTED**

For **ACCEPTED** shipments, ensure the automation/ASTRA label indicates the appropriate handling code (ADG, IDG, ICE). If the handling code is missing or incorrect, perform a Revenue Exception (REX) scan and relabel the shipment(s).

I have confirmed the handling code is correct.

Inspected By _____

Employee # _____

Shipper Contact Name _____

Shipper Contact Phone # _____