



NON-RADIOACTIVE

2022 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 Express.

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. Shipment is prepared per IATA, does not have only the Surface (ground) Limited Quantity mark or marked as ORM-D/ORM-D-AIR. [7.1.D] ☐ Y ☐ N
2. Shipment acceptable by both origin and destination locations. If **A130**, ensure radioactives accepted by origin and destination. [eSRG] ☐ Y ☐ N
3. **Package** in good condition and **free of leakage, odor, or external damage**. [5.0.2.4.1; 9.1.3.1 (i)] ☐ Y ☐ N
4. **Shipper's Declaration** included. [8.0.1.1] **Typewritten** or **computer-generated** per FX-07. ☐ Y ☐ N
5. Shipment not forbidden. [4.2] ☐ Y ☐ N
6. **A20** in blue pages column M: Keep Away From Heat label, declaration statement, and technical name when required per Appendix Tables C.1 or C.2. [7.2.4.5; 8.1.6.9.4 (f)] ☐ Y ☐ N ☐ N/A

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. [8.1.6.3; FX-08]

7. **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
8. **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
9. **Page of Pages**. [8.1.6.4] ☐ Y ☐ N
10. **Passenger and Cargo Aircraft** or **Cargo Aircraft Only** limitations correctly indicated. [8.1.6.5] ☐ Y ☐ N
11. **Non-radioactive** correctly indicated (except A130). [8.1.6.8] ☐ Y ☐ N
12. **UN or ID number** preceded by prefix "**UN**" or "**ID**". [8.1.6.9.1, Step 1] ☐ Y ☐ N
13. **Proper Shipping Name**, including technical name in parentheses () or "SAMPLE" for ★ entries. **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] ☐ Y ☐ N
14. **Class or Division number(s)**, and when 1.4 indicated, Compatibility Group letter included, matching Column C of 4.2. [8.1.6.9.1, Step 3] ☐ Y ☐ N
15. **Subsidiary hazard(s)** in parentheses immediately following class or division, matching Column C of 4.2. [8.1.6.9.1, Step 4] ☐ Y ☐ N ☐ N/A
16. **Packing Group** (e.g., I, II, or III), matching column E. If SAMPLE used as technical name, shipper selects most restrictive packing group for Proper Shipping Name. [3.11.1; 8.1.6.9.1, Step 5] ☐ Y ☐ N ☐ N/A
17. **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
18. **Net quantity** (e.g., g, kg, L, mL) or **gross weight** (kg G) per package in metric units, not exceeding Packing Instruction maximum per package. 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] ☐ Y ☐ N
19. **Packing Instruction number** indicated (e.g., 361, or Y441 with Y prefix for limited quantity). [8.1.6.9.3] ☐ Y ☐ N
20. Shipment complies with special provisions. [4.2, column M] ☐ Y ☐ N ☐ N/A
21. **24-hour emergency response telephone number**, including international prefix, if required by State or Operator variation. [2.8] ☐ Y ☐ N ☐ N/A
22. **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

23. 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 PACKAGE

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

24. **Number and type of packaging** correspond to declaration (not including overpack). [9.1.3.1 (g)] ☐ Y ☐ N
25. 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
26. **Shipper and Consignee name and full address** marked on package. [7.1.4.1 (b)] ☐ Y ☐ N
27. **UN or ID number** preceded by prefix "**UN**" or "**ID**", meets size requirements and corresponds to declaration. [7.1.4.1 (a); 7.1.4.4] ☐ Y ☐ N
28. **Proper Shipping Name**, including technical name in parentheses () or "SAMPLE" for ★ entries, and corresponds to declaration. **UN2814** or **UN2900**: Technical name not required. [7.1.4.1 (a); A140] ☐ Y ☐ N
29. **Package permitted** by Packing Instruction and in **specification packaging**, if required. [5.0.1.2 (b)] ☐ Y ☐ N ☐ N/A
30. **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 ☐ N/A
31. **Specification Packaging with S**: ☐ N/A
 4G/x35/S/22/C222
 Enter **UN Specification weight limit**: _____ kg
 (Max weight as listed within the UN Specification marking; e.g. 4G/x35/S/22/C222)
 Enter **actual package gross weight**: _____ kg
 (Total weight of the package from airbill or package label) ☐ Y ☐ N
 Actual package **gross weight** DOES NOT EXCEED UN specification weight limit (not required for 6.2 packages or Overpack). [6.0.4.2.1 (d)]
32. **More than one outer package**, net quantity or gross weight (in metric units) marked on package. 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
33. **Dry Ice**: Net weight marked on package in kilograms. [7.1.4.1 (d)] ☐ Y ☐ N ☐ N/A
34. **UN3356**: Package marked with DOT31FP specification marking unless overpacked. [FX-02 (e); USG-18] ☐ Y ☐ N ☐ N/A
35. **UN3077 or UN3082**: the Environmentally Hazardous Substance Mark is required. [7.1.5.3] ☐ Y ☐ N ☐ N/A
36. **Primary hazard label(s)**, matching column D. **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] ☐ Y ☐ N ☐ N/A
37. **Subsidiary hazard label(s)**, matching column D or required by Special Provision, 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] ☐ Y ☐ N ☐ N/A
38. **Cargo Aircraft Only label**, when required, must be affixed on same surface of package near hazard label(s). [7.2.4.2; 7.2.6.3] ☐ Y ☐ N ☐ N/A



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39. **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 ☐ N/A

LIMITED QUANTITY OR LTD QTY

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

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

EXPLOSIVES (CLASS 1)

42. 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
43. Approval if required by State or Operator variation: ☐ Y ☐ N ☐ N/A
- Approval number on declaration for UN 0503, Safety Devices
 - CA, FC, 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]
44. **Primary hazard label** for explosives includes Compatibility Group letter (may be handwritten). [7.2.3.3 (b)] ☐ Y ☐ N ☐ N/A
45. **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 ☐ N/A
46. **Packing Instruction 101:** Competent Authority (CA) statement on declaration. ☐ Y ☐ N ☐ N/A

GASES (CLASS 2)

Labels of reduced size may be affixed to the shoulder of a compressed gas cylinder. ☐ N/A

47. Specification markings stamped, engraved or etched on **cylinder**. [6.4.2.7.1; applicable packing instruction; USG-06] ☐ Y ☐ N ☐ N/A
48. **UN1070, UN1072, UN2451, UN3156, or UN3157:** Rigid outer packaging and marked DOT-31FP. (Not required on outermost package for Overpack). [FX-02 (e); USG-18] ☐ Y ☐ N ☐ N/A
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 ☐ N/A
 - b. "DO NOT DROP - HANDLE WITH CARE" on package. [7.1.4.1 (f)] ☐ Y ☐ N ☐ N/A
 - c. "KEEP UPRIGHT" at 120-degree intervals around package **OR** on each side. [7.1.4.1 (f);] ☐ Y ☐ N ☐ N/A
 - d. Two Package Orientation labels (Up Arrows). [7.1.4.1 (f)] ☐ Y ☐ N ☐ N/A
 - e. Instructions to be followed in event of emergency, delay, or if shipment is unclaimed. [7.1.4.1 (f)] ☐ Y ☐ N ☐ N/A

DANGEROUS WHEN WET (DIVISION 4.3) PRIMARY OR SUBSIDIARY HAZARD

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

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.

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

53. **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
54. **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)]
55. **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.

INFECTIOUS SUBSTANCES (DIVISION 6.2)

Labels may be reduced by 50% (50 mm X 50 mm). [7.2.2.3.1] ☐ N/A

56. **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 ☐ N/A
57. **H** (package type code) Class 6.2. (Not required on outermost package for Overpack). [6.5.3.1.2] ☐ Y ☐ N ☐ N/A

ALL PACKED IN ONE

58. **Dangerous goods compatible.** [5.0.2.11 (b); Table 9.3.A; FedEx Combined Loading Chart if to/from U.S.] ☐ Y ☐ N ☐ N/A
59. **"All Packed in One"** and **packaging type** on declaration. [8.1.6.9.2, Step 6 (f)] ☐ Y ☐ N ☐ N/A
60. 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); 8.1.6.9.2 (g)] ☐ Y ☐ N ☐ N/A
61. 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

62. **Dangerous goods compatible.** [5.0.1.5.1; Table 9.3.A; FedEx Combined Loading Chart if to/from U.S.] ☐ Y ☐ N ☐ N/A
63. **"Overpack Used"** on declaration. [8.1.6.9.2, Step 7] ☐ Y ☐ N ☐ N/A
64. **"Overpack"** on package when marking(s) and label(s) not visible. [7.1.7.1] ☐ Y ☐ N ☐ N/A
65. 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
66. **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



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67. 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)]

GENERAL

68. **023 air waybill:** Correct statements, as appropriate, in Handling Information box. [8.2.1] ☐ Y ☐ N ☐ N/A
69. If required, **Competent Authority (CA) or DOT-SP approval number** indicated in the Authorization field on declaration and approval document attached when needed and complies with special permit/CA requirements. [8.1.6.9.4] ☐ Y ☐ N ☐ N/A
70. Complies with all other applicable **State and Operator variations.** [2.8] ☐ Y ☐ N
71. If USG-04, "**RQ**" is indicated before or after basic description on declaration when marked on the package. "**RQ**" is marked on package when on declaration. ☐ Y ☐ N ☐ N/A
72. US domestic shipment marked with "**This package conforms to 49CFR173.13**". Complies with 49CFR173.13 requirements for hazard class, labeling, transport type and packaging. [FX-02 (a) and (d); 49CFR: 173.13] ☐ Y ☐ N ☐ N/A

If there are any discrepancies indicated, your shipment cannot be transported by FedEx Express. 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.

☐ **ACCEPTED** ☐ **REJECTED**

Inspected By _____ Employee # _____

Shipper Contact Name _____

Shipper Contact Phone # _____

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