

UPS Hazardous Materials Service Comparison — North America

Note: Individual Hazard Class Descriptions may be restricted by regulations or the UPS Chemical Table for small package shipments.

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UPS Enterprise Transportation Portfolio	SURFACE			AIR			OCEAN		
	Small Package Ground (U.S., Domestic)	Small Package Ground (Std to Canada)	UPS Freight SM (LTL)	Express Critical (Surface)	Small Package Air (U.S., Domestic)	Small Package IDG (Limited Territory)		UPS Express Critical SM (Air) ¹⁴	Air Freight (U.S., CA, MX) ⁷
Hazard Class Description									
Explosives 1.1, 1.2, 1.3	No	No	No	No	No	No	No	No	No
Explosives 1.4C, 1.4D, 1.4E	Yes	No	Yes	No	No	No	No	Yes	Yes
Explosives 1.4B and 1.4G	No	No	Yes	No	No	No	No	Yes	Yes
Explosives 1.4F	No	No	Yes	No	No	No	No	No	No
Explosives 1.4S	Yes	No	Yes	No	Yes ^{1,2}	No	No	Yes	Yes
Explosives 1.5 and 1.6	No	No	No	No	No	No	No	No	No
Explosives 1.6N	Yes	No	No	No	No	No	No	No	No
Flammable Gas (Div. 2.1)	Yes	Yes	Yes	Yes	Yes ^{1,2}	Yes ^{1,2}	No	Yes	Yes
Non-Flammable Gas (Div. 2.2)	Yes	Yes	Yes	Yes	Yes ^{1,2}	Yes ^{1,2}	No	Yes	Yes
Toxic Gas (Div. 2.3)	No	No	Yes ⁵	No	No	No	No	No	No
Flammable Liquid (Class 3)	Yes	Yes	Yes	Yes	Yes ^{1,2}	Yes ^{1,2}	No	Yes	Yes
Flammable Solid (Div. 4.1)	Yes	Yes	Yes ¹¹	Yes	Yes ^{1,2}	Yes ^{1,2}	No	Yes	Yes
Spontaneously Combustible (Div. 4.2)	No	No	Yes	Yes	No	No	No	Yes	Yes
Dangerous When Wet (Div. 4.3)	Yes ³	No	Yes	Yes	Yes ^{1,3}	No	No	Yes	Yes
Oxidizer (Div. 5.1)	Yes	Yes	Yes	Yes	No ¹³	No ¹³	No	Yes	Yes
Organic Peroxide (Div. 5.2)	Yes	Yes	Yes	Yes	No ¹³	No ¹³	No	Yes	Yes
Toxic Liquid/Solid (Div. 6.1)	Yes ^{3,4}	No	Yes ⁵	No	Yes ^{3,4}	No	No	Yes ⁴	Yes ⁴
Infectious Substances, Category A (Div. 6.2)	No	No	No	Yes	No	No	No	No	No
Biological Substances, Category B (Div. 6.2)	Yes	Yes	No	Yes	Yes	Yes ⁹	No	Yes	Yes
Radioactive Material - White-I (Class 7)	Yes	No	Yes	No	Yes ^{1,2}	No	No	Yes	Yes
Radioactive Material - Yellow-II and III (Class 7)	No	No	No	No	No	No	No	Yes ⁶	No
Radioactive Material Excepted Package	Yes	Yes	Yes	Yes	No	No	No	Yes ⁶	Yes
Corrosive Liquids/Solids (Class 8)	Yes	Yes	Yes	Yes	Yes ^{1,2}	Yes ^{1,2}	No	Yes	Yes
Miscellaneous (Class 9)	Yes	Yes	Yes	Yes	Yes ⁷	Yes ⁷	No	Yes	Yes
Dry Ice	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
ORM-D (marked "ORM-D-Air" for air shipment)	Yes	Yes ⁸	Yes	Yes	Yes	No	No	Yes ¹²	Yes ¹⁰

FOOTNOTES:

- Accepted in "Passenger Aircraft Quantity" (PAX) only
- UPS may apply specific quantity limits that are more restrictive than the regulations.
- Packaging is governed by appropriate U.S. DOT Special Permit or 49 CFR 173.13.
- Toxic "Inhalation Hazard" materials in Packing Group I are not accepted (i.e. see Hazard Zones A and B as defined in 49 CFR 173.133).

- Other shipments of Hazard Zones A must not exceed 1 liter per package, and Hazard Zone B must not exceed 450 liters per package.
- Air Freight in Class 7 limited to U.S., Canada and Mexico. Commercial lift required for UPS SCS shipments to other points.
- Both "Passenger Aircraft Quantity" (PAX) or "Cargo Aircraft Only" (CAO) quantities are accepted.
- Explosives reclassified as ORM-D are not permitted to Canada. Air shipments of ORM-D to Canada must be classed under IATA regulations.

- Subject to the conditions and limitations of defined service and subject to ISC contract.
- Shipment preparation and transport documentation is required and must be compliant with the International Maritime Dangerous Goods(IMDG) regulations.
- UPS Freight does not accept nitrocellulose.
- Within the U.S. only (no CA or MX)
- UPS-owned COMAT Hazmat of this class is permitted

14. UPS Express Critical - No Hazardous Materials shall be accepted for any air transportation, except for specified charters by written agreement only.

ACCEPTANCE LEGEND

Yes	Accepted for Transportation by this mode
Yes ¹⁴	Accepted for Transportation by this mode with conditions
No	Not accepted for Transportation by this mode