

Hazmat LTL Quote-Readiness Checklist



U.S. domestic highway shipments. Work through this before you request a rate.

How to use this. This is a general preparation aid, not a compliance determination or a substitute for the Hazardous Materials Regulations. Requirements vary by material, quantity, packaging and applicable exceptions. Shipment-specific classification and preparation must be completed by a trained hazmat employee.

1. Identify the material

- ☐ Current safety data sheet on hand for the exact product and formulation
- ☐ Proper shipping name determined against the Hazardous Materials Table
- ☐ UN or NA identification number
- ☐ Hazard class or division, plus any subsidiary hazards
- ☐ Packing group, if one is assigned to the entry
- ☐ Classification verified by a trained hazmat employee, not taken from the SDS alone

2. Quantity and packaging

- ☐ Total quantity and net weight of hazardous material
- ☐ Number and type of packages, for example 4 drums or 6 fiberboard boxes
- ☐ Packaging authorized for the material under the applicable section of Part 173
- ☐ Closure instructions from the packaging manufacturer available and followed
- ☐ Limited quantity status determined, if the entry allows it
- ☐ Any special permit or approval number that applies

3. Shipping paper

- ☐ Basic description in sequence: ID number, proper shipping name, hazard class, packing group if assigned
- ☐ Package count and total quantity shown
- ☐ Technical names included for applicable n.o.s. entries
- ☐ RQ, hazardous waste or marine pollutant notations included where they apply
- ☐ 24 hour emergency telephone number that does not require a callback
- ☐ Contracted person identified when using a third party emergency response provider
- ☐ Emergency response information that satisfies 49 CFR 172.602 travelling with the shipment
- ☐ Shipper certification signed, where it applies to the shipment

4. Package marking and labeling

- ☐ Proper shipping name and identification number marked on the package
- ☐ Hazard labels applied
- ☐ Orientation, overpack or other marks applied where required
- ☐ Limited quantity marking used where the shipment qualifies

5. Lane and carrier

- ☐ Origin and destination, including any limited access or appointment requirements
- ☐ Carrier restricted and prohibited commodity list checked for this material
- ☐ Segregation compatibility considered for a shared trailer
- ☐ Placards available to provide to the carrier where required by 49 CFR 172.506(a)
- ☐ Transit expectations allow margin where placarding applies

6. Internal readiness

- ☐ Hazmat employees trained, with recurrent training within the last three years
- ☐ PHMSA registration current, if your shipment types or quantities trigger it
- ☐ Security plan in place, if the material and quantity require one
- ☐ Shipping paper retention process in place: generally two years, three years for hazardous waste

References: 49 CFR Parts 171 to 180. Key sections cited above include 172.202 (basic description), 172.203 (additional descriptions), 172.301 (non-bulk marking), 172.504 and 172.506 (placarding and responsibility), 172.602 and 172.604 (emergency response information and telephone number), 172.704 (training), 172.800 (security plans), 173.4a (excepted quantities), 173.22 (shipper responsibility), 173.156 (limited quantities), 173.185 (lithium batteries), 177.848 (segregation), 107.601 (registration). Current as of August 2026.