

# CHECK THE BOX FOR **FLAMMABLE LIQUIDS**

## MANY HOUSEHOLD MATERIALS ARE FLAMMABLE LIQUIDS— MAKING THEM **HAZARDOUS MATERIALS**.

Do you need to ship home improvement products, beauty products, or cooking extracts?



These products are often shipped as limited quantities, being considered less hazardous due to the smaller amounts of materials they contain. This means they are excepted from many requirements and may be easier for you to send (see [49 CFR 173.150\(b\)](#) for specifics).

### PACKAGING


Limited quantity packages must consist of inner packagings that hold the flammable liquid, packaged together in a strong outer package. The inner packagings must have leakproof closures and stand upright in the outer package. The inner packagings must be packed, secured, and cushioned to control shifting and to prevent damage or leaks during transportation. The outer package must be sturdy, durable, and able to retain its contents during transportation.

Packaging quantity limits will vary depending on the flammability of your material. PHMSA uses Packing Group (PG) designations to rate flammability, with PG I being the most flammable and PG III being the least. The table below outlines these quantity limits. Be sure to review the manufacturer-provided Safety Data Sheet (SDS) to determine the packing group for your product.



These guidelines apply to limited quantity shipments by ground transportation *only*.

If your package is going by air—like most expedited shipments—additional restrictions will apply!

	PG I	PG II	PG III
Inner Packaging Limit	0.1 gal net capacity each	0.3 gal net capacity each	1.3 gal net capacity each
Outer Packaging Limit	66 lbs gross weight	66 lbs gross weight	66 lbs gross weight

*The contents of this guide do not have the force and effect of law and are not meant to bind the public in any way. It is intended only to provide information to the public regarding existing requirements under the Hazardous Materials Regulations ([49 CFR Parts 171-180](#), via the QR code (right)). Contact the Hazardous Materials Information Center by telephone at 1-800-467-4922 or by email at [infocntr@dot.gov](mailto:infocntr@dot.gov) for additional compliance assistance.*

