

University of California, Irvine Instructions for Shipping De Minimis Quantities

If your dangerous goods or hazardous materials are very small (<1mL or <1g) you may not need to do much in order to ship your sample. The de minimis quantity provision allows for most dangerous goods to be shipped without shipping papers or labels as long as certain criteria are met.

The first step is to see if your dangerous goods qualify under the provision by looking it up in the List of Dangerous Goods (table 4.2) in the [Dangerous Goods Regulations](#). Check the excepted quantity code in column F. If the code is E1, E2, E4, or E5, the goods can be shipped as de minimis. If the code is E0 or E3 your dangerous goods cannot be shipped using this provision. If you do not have access to the List of Dangerous Goods contact EH&S for help in determining if it qualifies.

If your goods qualify for the provision, you need to comply with the following:

- a) Quantity limits for a de minimis package:
 - The maximum net quantity of material per inner packaging is limited to 1 mL for liquids and gases and 1 g for solids
 - The maximum net quantity for dangerous goods per outer packaging does not exceed 100mL for liquids and gases or 100 g for solids.
- b) Package the goods following the same instructions as for the excepted quantities. However, with de minimis an intermediate packaging is not required if the inner packaging is well secured to prevent breakage and there is enough absorbent and cushioning to absorb the entire contents.
- c) The packaging tests outlined in the excepted quantities instructions must be performed and documented.

If you meet the above requirements, then you will not be subject to Dangerous Goods Regulations, such as dangerous goods shipping papers, labeling, package markings, or an emergency response phone number.