



2011 Secondary Closures Guidance

14 January 2011

IATA DGR paragraph 5.0.2.7.2, reflects the wording of the ICAO Technical Instructions Part 4;1.1.4.1. The intent of this new paragraph is that the requirement for closures to have a secondary means of retention only applies to inner packagings containing liquids.

The ICAO Dangerous Goods Panel confirmed at the meeting of the Dangerous Goods Panel Working Group of the Whole (DGP-WG/10) that took place 7 – 11 November 2010 in Abu Dhabi that this was the intention. Accordingly it was agreed to amend the existing text in the Technical Instructions. However, the revised wording will not formally be adopted into the Technical Instructions until the next edition, 2013-2014.

It is expected that ICAO will shortly publish an interpretation on the application of secondary means for closures.

This guidance document serves as notice that IATA DGR reference 5.0.2.7.2 applies only to inner packagings.

When formally amended, paragraph 5.0.2.7.2 will read as follows:

5.0.2.7.2 In addition, for **inner packagings containing** liquids **substances**, closures must be held securely, tightly and effectively in place by secondary means. Examples of such methods include: adhesive tape, friction sleeves, welding or soldering, positive locking wires, locking rings, induction heat seals and child-resistant closures. When secondary means of closure cannot be applied **to an inner packaging containing liquids**, the inner packaging must be securely closed and placed in a leakproof liner and then placed in an outer packaging.