



## A Quick Guide to the New Transport of Dangerous Goods Regulations:



UK Transport regulations have recently been revised as a result of the harmonisation, which the UK Government is implementing between Carriage of Dangerous Goods (Road) Regulations and their EU equivalent, ADR Regulations.

This guide is produced by BASIS (Registration) Ltd to assist Crop Protection Distributors in interpreting and implementing the recent changes.

### To establish whether the regulations apply, first check:-

Is the product included in the **Approved Carriage List** (available from HSE Books)

If **NO** – then no further action is required.

If **YES** – follow the directions below.

**As most pesticides are now packaged in containers which exceed the individual Pack Size Threshold for their respective Transport Category – always check:-**

- Does the total weight of packages in Transport Category “1 High Risk” exceed 20 (kgs or litres) combined? - if YES the load is “In scope” \* – if NO go to section two below.
- Does the total weight of packages in Transport Category “2 Medium Risk” exceed 333 (kgs or litres) combined? - if YES the load is “In scope” \* – if NO go to section two below.
- Does the total weight of packages in Transport Category “3 Low Risk” exceed 1000 (kgs or litres) combined – if YES the load is “In scope” \* - if NO go to section two below.

### SECTION TWO:

**For mixed loads** – where less than 20 (kgs or litres) of Transport Category 1, or 333 (kgs or litres) of Transport Category 2, or less than 1000 (kgs or litres) of Transport Category 3 are carried, then the appropriate **Multiplier** must be used (see below).

\* See detail on next page

For a mixed load - to establish whether the load is “In scope” \* add the total weight of Transport Category 1 packaged pesticide to be transported and **multiply this figure by 50** to arrive at sub-total ‘A’.

Next add the total weight of Transport Category 2 packaged pesticides to be transported and **multiply this figure by 3** to arrive at sub-total ‘B’.

Finally, add the total weight of Transport Category 3 packaged pesticides to be transported and **multiply this figure by 1** to arrive at sub-total ‘C’.

To establish whether a mixed load containing products from the three different Transport Categories qualifies as ‘In Scope’, add the three sub-totals (A, B, & C) together – if the total exceeds 1,000, then the load is “In scope” \*.

**\* For loads which qualify as “In scope”**

**1) Documentation must be produced which includes the following information on the despatch note.**

- Name of Pesticide.
- Proper shipping name.
- Transport Category.
- Hazard Class
- Total quantity of this item of goods supplied.
- UN number.

**2) Reflective Orange Placards must be displayed, one at the front and one at the rear of the vehicle.**

**3) The distributor must employ the services of a Dangerous Goods Safety Adviser (DGSA).**

**4) Vehicles must carry a wheel chock and two red warning triangles or flashing beacons, to provide advanced warning to other road users in an emergency.**

**5) Vehicles must carry fire extinguishers – capacities are to be increased for larger vehicles from 2007.**

In addition, those companies using third-party carriers must supply all the relevant documentation to the haulier, even though the load, which they are dispatching, is below the “In Scope” load size threshold. This is intended to cover situations where the haulier is carrying other goods on the same vehicle, which when added together, form an “In Scope” load.

**For other situations:**

Compliance with Carriage of Dangerous Goods Road Regulations (CDG RR) is necessary. This includes, documentation, orange placards, spillage equipment, PPE fire extinguishers and driver training. Your DGSA will be able to advise you.

**This information is not intended to be definitive and is provided only as a quick guide to the main points.**

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