

Dangerous Goods carried by UK Pallets

UK Pallets cannot carry Dangerous Goods without the application of some exemptions from the full requirements of the ADR and IMDG Regulations.

UK Pallets uses two main exemptions from the ADR Regulations as follows:

Limited Quantities

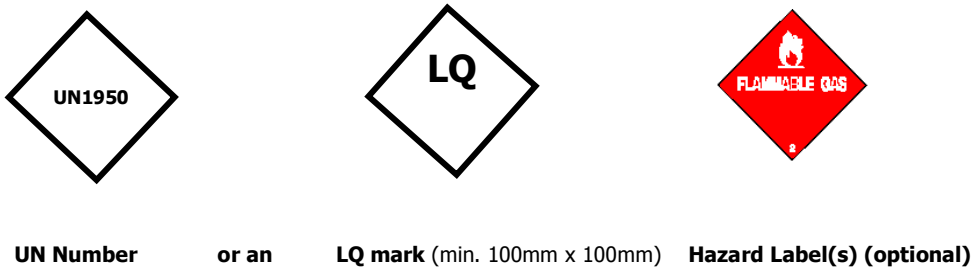
Limited Quantity goods must be well packaged in combination packaging. The packaging must consist of inner containers which are then placed inside an outer packaging such as a robust cardboard box. The outer packaging must be capable of protecting the goods inside from damage during the normal forces to be expected during road transport – i.e. they should be capable of being stacked, dropped etc without the inner packagings being damaged.

There are limits to the size of the inner packagings and the package as a whole.

There must be no visible signs of leaks on the outer package.

Limited Quantity goods do not include 'loose items' such as pots of paint or plastic containers.

The Customer must affix: -



Please note that the Transport Category is not the same thing as the Packing Group.

Vehicle load limits

Table A

Transport Category	Maximum exempt volume (Litres/Kilos)
0	None – fully regulated in any amount
1	20
2	333
3	1000
4	Unlimited

Vehicle load limits for mixed loads

ADR applies a '1000 point rule' for mixed loads. The maximum volumes that UK Pallets will accept for loads with mixed transport categories are as follows in Table B:-

Table B

Transport Category	Mixed load: quantity multiplier	Mixed load: Total Points
1	Quantity x 50 =	X
2	Quantity x 3 =	Y
3	Quantity	Z
4	Exempt from calculation	-
Total Points = X + Y + Z		(maximum 1000)

Requirements for Customers packaging the goods

Marking and labelling

As a minimum the packaging must be marked with the UN number corresponding to the goods contained, preceded by the letters "UN". In the case of unpackaged articles the marking shall be displayed on the article, on its cradle or on its handling, storage or launching device.

For some classes of goods (Class 1 and Class 2) the proper shipping name should also be marked on the package.

Packages containing environmentally hazardous substance must also be marked with the environmentally hazardous substance mark (100mm x 100mm)

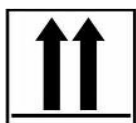
Environmentally hazardous substance mark

All package markings shall be readily visible and legible (not covered by other labels) and open weather exposure without a substantial reduction in effectiveness (labels peeling off acceptable).



shall be able to withstand when wet are not

Combination packagings having inner packagings containing liquids, single packages fitted with vents and cryogenic receptacles intended for the carriage of refrigerated liquid gases must be legibly marked with package orientation arrows (this way up).



Orientation marks must appear on two opposite vertical sides of the package with the arrows pointing in the correct upright direction.

The goods must be labelled with the hazard labels for the primary hazard class and any subsidiary hazard(s).



Labels must be in the form of a square set at 45° (diamond shaped) with minimum dimensions of 100mm x 100mm.

Classes of Dangerous Goods NOT carried by UK Pallets

Some Dangerous Goods are very high risk and therefore UK Pallets will not carry them.

The following categories of Dangerous Goods **ARE NOT** carried by UK Pallets: -

- **Class 1 Explosives (except 1.4s)**



- **Class 2.3 Toxic Gas**



- **Class 5.2 Organic Peroxide**



- **Class 6.2 Infectious Substances**



- **Class 7 Radioactive**

