

The resin, top coat, acetone and catalyst are classed as hazardous materials, and you must now comply with certain regulations, particularly when transporting them to site. For your information, these regulations are summarised below.

1 Vehicle

For any goods vehicle below 7.5 tonnes GVW there is no need for the driver to attend a formal ADR Course, but he must have received instruction from within the company to ensure that he is aware of the nature of the hazard and is able to deal with it.

2 Product Classification

There are 3 materials which you regularly use that are classed as hazardous:

Product Class	Packaging Group	Risk Level
Polyester Resin in Styrene	3 3	Low
Acetone	3 2	Medium
Catalyst	5.2 (organic peroxide)	High

3 Transport

The following table indicates the packaging sizes and the amounts carried, below which the regulations do not apply.

Transport Category	Max Container Size (Unlimited Quantity)	Amount on Vehicle (Where max container size exceeded)
Catalyst	1 kilo	20 kilos
Acetone	10 litres	200 litres
Resin and Topcoat	25 kilos	500 kilos

This means that you can carry unlimited quantities of catalyst on your vehicle if it is in containers less than 1 kilo or litre capacity ie a measuring bottle. If it is in a 5 kilo container, then you can carry up to 20 kilos without displaying any warning signs (orange hazard markers) on your vehicle.

If you carry acetone in containers below 10-litre capacity then you can carry unlimited quantities. If you carry it in the 25-litre container that we supply, then you can carry up to 200 litres (8 containers) without the need for warning signs.

If you carry resin or top coat in containers of 25 kilos or less then you can carry unlimited quantities. If you were to carry it in larger containers, you are allowed to carry up to 500 kilos before warning signs need to be displayed.

This is all rather complicated, but because of the probable size of your vehicle, package size, and the amount that you carry, you will probably fall below the level at which you need to display any hazardous materials signs. It is, however, necessary that you should have an understanding of the current regulations. If you are stopped, or involved in an accident where materials are spilled, you can confirm, by this document, that you have received instruction from concerning the level of hazard associated with roofing materials.

You should carry the following TREM (Transport Emergency) Cards for all three materials, eyewash, first aid kit, and a fire extinguisher in order to conform to all current regulations.