

Minimum Dimensions of Labels and Pictograms in Accordance With CLP

Capacity of the package	Dimensions of the label for the information required by article 17	Avery® Ultra Heavy Duty Labels	Dimensions of each Pictogram under CLP (side of the diamond)	Avery Dimensions of each Pictogram (box size)
≤ 3 litres	At least 52 x 74mm	B5274™, B7173™	Not smaller than 10 x 10mm If possible, at least 16 x 16mm	Not smaller than 14.14 x 14.14mm If possible, at least 22.62 x 22.62mm
> 3 litres but ≤ 50 litres	At least 74 x 105mm	B3427™, B7169™	At least 23 x 23mm	At least 32.52 x 32.52mm
> 50 litres but ≤ 500 litres	At least 105 x 148mm	B3483™, B7168™	At least 32 x 32mm	At least 45.25 x 45.25mm
> 500 litres	At least 148 x 210mm	B3655™, B4775™	At least 46 x 46mm	At least 65.05 x 65.05mm

Below in an extract from the ECHA website that Clarifies the above.

Extracts as follows, from ECHA's *Guidance on Labelling and Packaging in accordance with Regulation (EC) No 1272/2008*: http://echa.europa.eu/documents/10162/13562/clp_labelling_en.pdf

Page 14 4.3 Hazard pictograms

The colour and presentation of a label must allow the hazard pictogram and its background to be clearly visible, see CLP Article 31(2). Hazard pictograms shall be in the shape of a square set at a point, i.e. they shall appear as a diamond shape when the label is read horizontally, and must have a black symbol on a white background with a red border (see section 1.2.1 of Annex I to CLP). The exact type of red, i.e. the Pantone colour number, is not defined, and labellers are free to use their discretion:

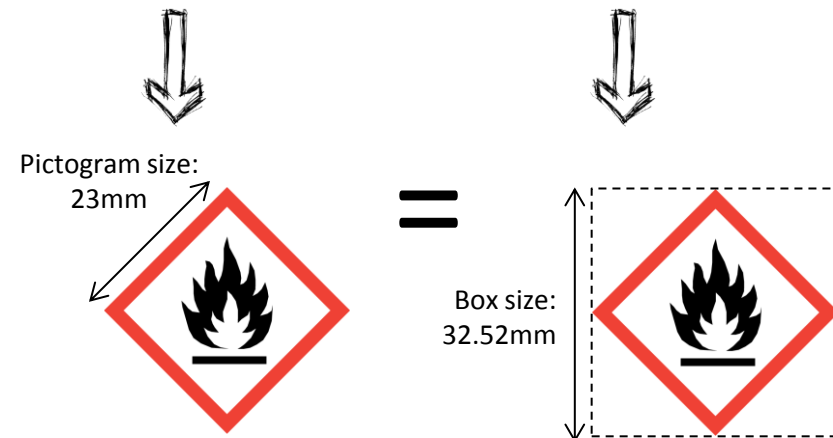
Each **hazard pictogram**⁸ shall cover at least one fifteenth of the minimum surface area of the label dedicated to the information required by CLP Article 17, but the minimum area shall not be less than 1 cm².

⁸The size of the pictogram relates here to the dimensions of the pictogram itself, and not to the size of the virtual square within which the pictogram is.

Page 27 5.2 Size of the label and of the label elements

In relation to the hazard pictograms, CLP links the size of the pictograms to the minimum dimensions of the label: each **hazard pictogram**¹³ shall cover at least one fifteenth of the surface area of the label dedicated to obligatory labelling information, i.e. any label elements required by CLP Article 17, 25 and 32(6), but the minimum area shall not be less than 1 cm², see section 1.2.1.2 of Annex I to CLP. The idea behind this is that the label size and the size of the **pictograms should remain proportional to the size of the packaging.**

¹³The size of the pictogram relates here to the dimensions of the pictogram itself, and not to the size of the virtual square where the pictogram is in.



The above shows where the measurements for Hazard Diamonds are taken from.