Calorie/KJoules Calculation

KCalories/KJoules are **always** measured per 100mls, regardless of the size bottle the nutritional information needs to go onto.

A nutritional information box must be included on any bottle greater than 10mls.

This is because the potential labelling area is less that 25 cms squared, which is the limit. Any bottle with a potential labelling area greater than that must have nutritional information (as of December 2016).
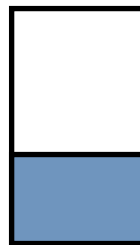
E.g

Nutrition	
Energy per 100mls	519kj/127kcal
Protein g/100mls	0.1g
Contains negligible amounts of fat saturate, carbohydrates, sugar and salt	

Bought Alcohol

.
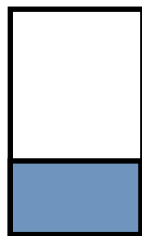
| | 36% | 37.5% | 40% |

Approximately:			
Calories per 100mls	200	208	225
KJoules per 100mls	812	845	914

These figures may vary for vodka—Google for them

Diluting further:

Calories =   ABV /divided by strength of bought alcohol multiplied by its KCalories

KJoules =   ABV/divided by strength of bought alcohol multiplied by its KJoules

If 36% abv bought alcohol was used diluted down to 23% abv.

Calculation for KCalories was therefore 23/36 x 200 = 127

For KJoules   23/36 x 812   = 519