

## Common Mistakes to Avoid when Printing Barcodes

## Picture of problems Problem The light margins required for each barcode symbol is not big enough The barcodes are shortened below their standards height Missing bar or horizontal black lined Choosing incorrect colour combination, often orange on 28342 01-08-01 a pale background, which will not scan. CLASS | WT. 24Pnets ENGLISH GROSS 5. 5Kg WAN HEYNINGEN BROS LTD. LITTLEHAMPTON Using transparent or semitransparent substrates, such as glass or plastic, and hoping that the contents will provide a suitable background colour.

## Picture of problems NUMBE QTY.12 X747/8 050 27571 00401 0 IF2CO CVLF COFD FONCH RAY USE BY: 14.08.01 (01)05050179868104(17)010814



Printing barcodes which are either too large or too small

Problem





Incorrect adjustment for ink spread. The bars are out of specification (being too wide or too narrow)





Placing labels too close to vertical corners or wrapping them around corners so that the bar codes are too close to the edge.





Peeling and creased labels.





How through of the barcodes on consumers units through the outer packaging.

Picture c	f problem	Problem
	(821   Calcur (150); Spices, Emulsifier (430) Visite Lid. Prod. Australia.  050   600027   860001   3	Obscuring the barcode.
Act powers by the Actions of the Action of t		Same GTINs on different product lines.
1 DOZEN SOOM PACKS SEP FROM FREE NEW AND STATE OF THE STA	050 00213 00007 6	Printing a barcode onto a packaging or a label which is then distorted.
0 80 00630 91326 E		Poor quality substrates may the affect the quality of the barcodes resulting in greater in spread, or the appearance of voids in the bars.
o 670280 O RELIGIO		Using uncovered metal surfases as a background or for the bars of a symbol. The specular reflectance of the substrate can cause problems.

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