

Full Face Labelling, 2D Data Matrix and ISBT128

Update Nov 2017

Transition Label

Transition labels will continue to have current linear 1D barcodes. **Minus** the short DIN

Data Matrix containing component information.

Component description




Major clinical warning/advice

Linear barcodes for:
Expiry date
Component code
CMV when applicable

ABO barcode

Expiry date/time

Group/Rh

G091 303 100 222 C	
	EXPIRY DATE (do not use after) 12 October 2017 TIME 23:59
	 O
168 mL	Rh D POSITIVE
FRESH FROZEN PLASMA LD	
<p>Always check patient/component/compatibility identity. This component must not be used if there are visible signs of deterioration.</p> <p>Do not vent. This component must be administered through a transfusion set incorporating a 170 to 200µl filter. Risk of infection including vCJD. This component was collected into 67mL of CPD anticoagulant. Contains phthalate (DEHP)</p>	<p>Use within 24 hours if held at 4°C Use within 4 hours if held at 20–24°C Date and Time Thawed: _____</p> <p>STORE AT –25°C or below</p> <p>Date bled : 11 October 2017 NHSBT Training 2 (T1)</p>
 Component Code	 Component specification
 Expiry	 [REF] 2MALQT6283LB
	 [LOT] 11172505BM

Quick Response (QR) code

When scanned using a smart phone will take users to the UKBTS Guideline specification for each blood component.

Transition Label

– Changes from April 2018

The positioning
of barcodes on
the label

Removal of the
short DIN label
(used by
NHSBT for
concatenation)

The additional
2D data matrix

Old and new
labels will be in
circulation from
April to July.
Longer for
frozen
components
due to shelf
life.

Example Labels (available on H&S website)

0054 RBC

0451 Platelet Aph

LF15 FFP

L531 Cryo

0Y51 Whole Blood

G091 303 100 222 C		EXPIRY DATE (do not use after) 12 October 2017 TIME 23:59	
			
			
168 mL		Rh D POSITIVE	
FRESH FROZEN PLASMA LD			
Always check patient/component/ compatibility identity. This component must not be used if there are visible signs of deterioration. Do not vent. This component must be administered through a transfusion set incorporating a 170 to 200µl filter. Risk of infection including vCJD. This component was collected into 67mL of CPD anticoagulant. Contains phthalate (DEHP)		Use within 24 hours if held at 4°C Use within 4 hours if held at 20–24°C Date and Time Thawed: ____ / ____ / ____ : ____ STORE AT –25°C or below Date bled: 11 October 2017 NHSBT Training 2 (T1)	
			
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2D Data Matrix

Transition labels will contain the 2D data matrix

Hospitals DO NOT have to have the ability to read these immediately but will for the final state label.

They are included to show how the final state label will appear, provide significant lead in period and allow hospitals that can currently read 2D to benefit from the matrix.

Future Final State Labels

Move from Codabar to ISBT128 component codes. Mapping data available on H&S website

The JPAC endorsed SACIT (Standing Advisory Committee Information Technology) recommendations that final state label requiring the ability to read 2D data matrix and all barcodes to be moved from codabar to ISBT128 had an aspiration go live date of Feb 2019.

This will now be delayed to a date to be confirmed, to ensure a successful implementation with customers. The technical specification is currently being updated through SACIT and we will update and circulate as soon as available.