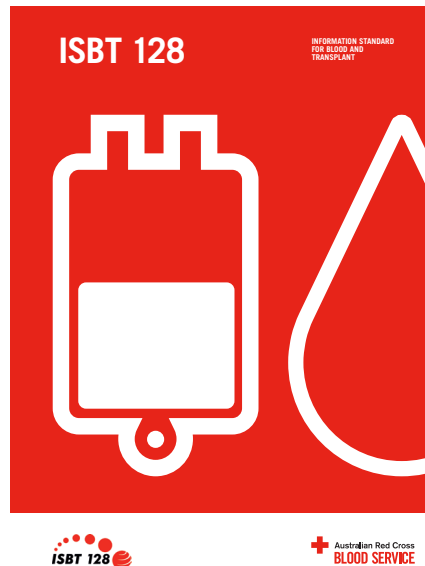


ISBT 128 Resources

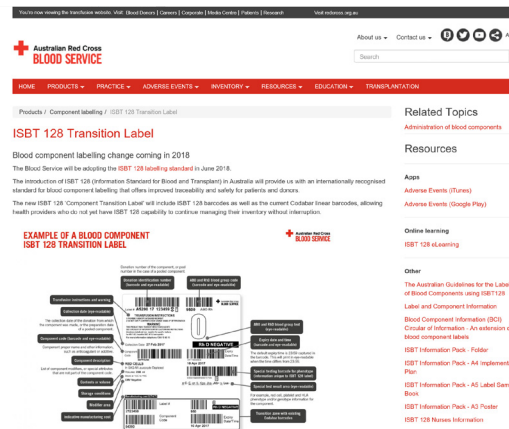
Information Pack

Distributed to: CEO's / Director of Nursing (smaller hospitals), Laboratory Managers, Transfusion Committees, Transfusion Education email subscribers



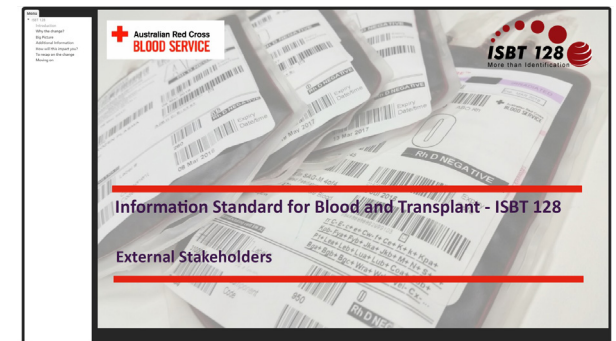
transfusion.com.au

https://transfusion.com.au/blood_products/ISBT_128_Transition_Label



eLearning

<https://learn.transfusion.com.au/course/view.php?id=438>



For further information refer to:
ISBT128 Technical Manual <http://www.iccbbba.org/>

Email enquiries to: ISBT128enquiries@redcrossblood.org.au



Are you prepared for the ISBT 128 Transition Label?

The Blood Service is implementing the ISBT 128 standard in **2018**. ISBT 128 is the international standard for labelling of blood components. It provides data structures that provide clear interpretation of critical information. The Blood Service recommends scanning of barcoded information rather than manual transcription.

Take a look at the new ISBT 128 component label. What will this change mean for your facility?

DONATION IDENTIFICATION NUMBER (Label #)

DATA STRUCTURE REFERENCE 001

Facility Identification Number: **A5200**
 6-digit Sequential Number: **17**
 Year: **123456**
 Check Character: **8**
 Flags: **5**

IMPORTANT
 The Facility Identification Number, Year, 6-Digit Sequential Number and Check Character must be recorded at all times during manual transcription.

NOTE: ISBT 128 enabled IT systems will require entry of the Check character when the 13-digit Donation Number is manually entered.

Aust. Guideline Ref: p.11

Label # **A5200 17 123456 8 5** **6200** ABO Rh

A
Rh D POSITIVE

Collection Date **24 Feb 2017**

Component Code **E8770V00** Expiry Date/Time **07 Apr 2017**

Rh D POSITIVE

Volume: **250 ml**
 Store at **+2C to +6C**
 CMV Negative

Manufacturing cost **\$374.72**

Label # **2123456** **620** Rh D POSITIVE

Component Code **04390** Expiry Date/Time **07 Apr 2017**

BLOOD GROUP

ABO and RhD	Code	ABO and RhD	Code	ABO and RhD	Code
O RhD Positive	5100	O RhD Negative	9500	O	5500
A RhD Positive	6200	A RhD Negative	0600	A	6600
B RhD Positive	7300	B RhD Negative	1700	B	7700
AB RhD Positive	8400	AB RhD Negative	2800	AB	8800
Bombay positive	H600	Bombay negative	G600		

Aust. Guideline Ref: p.13

DATA STRUCTURE REFERENCE 002

COMPONENT CODE / PRODUCT CODE

DATA STRUCTURE REFERENCE 003

Component: **E8770** Splits: **V00**

Product Group Type of Donation

Split Code	Split Level
00	Not divided
A0	Split Part A
B0	Split Part B
Aa	Split Part a of Part A
Ab	Split Part b of Part A
Ba	Split Part a of Part B
Bb	Split Part b of Part B

For a full list of all Component Codes, please refer to transfusion.com.au Aust. Guideline Ref: p.14

EXPIRY DATE & TIME

Barcode Format changes to Julian Calendar Structure.

cy yjjj hh mm

Year Hour
 Century Julian date Minutes

0170972359

97th day of year
 2017 7 April 11:59 pm

NOTE: The eye-readable date presents as DD/MM/YYYY with the default Expiry Time of 23:59

Aust. Guideline Ref: p.16

DATA STRUCTURE REFERENCE 005

NEW: SPECIAL TESTING BARCODE

Encodes Red Cell Phenotypes and CMV Status in barcode for scanning.
 Eye-readable information to remain unchanged.

DATA STRUCTURE REFERENCE 012

NOTE: Check character is required if the text corresponding to the 18-digit number is manually entered.

Aust. Guideline Ref: p.17

Example Only

This tool should be used in conjunction with the **Australian Guidelines for the Labelling of Blood Components using ISBT 128**. You can find a copy of the guidelines at transfusion.com.au.