



Date of publication: 21st July 2008

Change Notification UK National Blood Services No. 4 – 2008

Platelets, Suspended in Additive Solution, Leucocyte Depleted

Applies to the Guidelines for the Blood Transfusion Services in the United Kingdom – 7th Edition 2005

Amendment to table 8.8, page 79 and table 8.24, page 110. Replace $\geq 240 \times 10^9/\text{pool}$ with $\geq 200 \times 10^9/\text{unit}$ as below.

Table 8.8 Platelets, suspended in platelet additive solution, leucocyte depleted - additional tests

Parameter	Frequency of test	Specification
Volume	1% or 10 per month whichever is greater	Within locally defined nominal volume range
Platelet Count		$\geq 200 \times 10^9/\text{unit}$
pH at end of shelf life	If less than 10 per month, every available component	6.4 - 7.4
Leucocyte Count*	As per Section 7.2 and 8.1	$<5 \times 10^6/\text{unit}$

*methods validated for counting low levels of leucocytes must be used.

Table 8.24 Platelet and Granulocyte Components

Component name	Technical Information	Platelet Yield ($\times 10^9/\text{unit}$)
		LSL
Platelets, Suspended in Additive Solution, Leucocyte Depleted	A platelet concentrate, derived from buffy coats or apheresis, which contain less than	200

Dr Brian McClelland

Professional Director - Joint UKBTS/NIBSC Professional Advisory Committee

Direct Dial: (0131) 536 6002

E-mail: Brian.McClelland@snbts.csa.scot.nhs.uk