STEPS TAKEN AFTER GRANTING THE MARKETING AUTHORISATION

For procedures finalised after 1 January 2003 please refer to module 8B.

- The MAH in accordance with Commission Regulation (EC) No. 542/95, as amended, submitted an application for a Type I variation that referred to the addition of an alternative packaging site. A notification was issued on 12 October 2000.
- The Manufacturing Authorisation Holder (MAH), in accordance with Commission Regulation (EC) No. 542/95, as amended, submitted an application for a Type II variation procedure regarding the update of the Plasma Master File. A positive opinion was adopted by the CPMP on 19 October 2000.

Subsequent post Marketing Authorisation applications agreed upon are summarised in the table below:

Quality changes Alternative fermenter size Update of or change(s) to the pharmaceutical documentation Change in storage conditions Quality changes Minor changes in manufacture of the medicinal product and Change in the batch size of finished product Update of Summary of Product Characteristics and Package Leaflet	II/01 II/04 II/06 II/07 I/08 II/09 II/16 II/09 II/09	Type of modification III	Notification Opinion isst ed on ² 10.11.00 30.05.02 13.08.01 13.12.01 25.04.02 19.09.02	Commission Decision Issued/amen ded on 23.11.00 05.06.02 24.10.01 17.12.01 30.04.02 05.12.02 25.09.02
Alternative fermenter size Update of or change(s) to the pharmaceutical documentation Change in storage conditions Quality changes Minor changes in manufacture of the medicinal product and Change in the batch size of finished product Update of Summary of Product Characteristics and Package Leaflet	II/01 II/04 I/06 II/07 I/08 II/09 II/10	II II II II	30.05.02 13.08.01 13.12.01 25.04.02 19.09.02	Issued/amen ded on 23.11.00 05.06.02 24.10.01 17.12.01 30.04.02 05.12.02
Alternative fermenter size Update of or change(s) to the pharmaceutical documentation Change in storage conditions Quality changes Minor changes in manufacture of the medicinal product and Change in the batch size of finished product Update of Summary of Product Characteristics and Package Leaflet	II/04 I/06 II/07 I/08 II/09 II/16	II II II	30.05.02 13.08.01 13.12.01 25.04.02 19.09.02 19.09.02	ded on 23.11.00 05.06.02 24.10.01 17.12.01 30.04.02 05.12.02
Alternative fermenter size Update of or change(s) to the pharmaceutical documentation Change in storage conditions Quality changes Minor changes in manufacture of the medicinal product and Change in the batch size of finished product Update of Summary of Product Characteristics and Package Leaflet	II/04 I/06 II/07 I/08 II/09 II/16	II II II	30.05.02 13.08.01 13.12.01 25.04.02 19.09.02 19.09.02	23.11.00 05.06.02 24.10.01 17.12.01 30.04.02 05.12.02
Alternative fermenter size Update of or change(s) to the pharmaceutical documentation Change in storage conditions Quality changes Minor changes in manufacture of the medicinal product and Change in the batch size of finished product Update of Summary of Product Characteristics and Package Leaflet	II/04 I/06 II/07 I/08 II/09 II/16	II II II	30.05.02 13.08.01 13.12.01 25.04.02 19.09.02 19.09.02	05.06.02 24.10.01 17.12.01 30.04.02 05.12.02
Update of or change(s) to the pharmaceutical documentation Change in storage conditions Quality changes Minor changes in manufacture of the medicinal product and Change in the batch size of finished product Update of Summary of Product Characteristics and Package Leaflet	1/06 II/07 I/08 II/09 II/16	II II II	13.08.01 13.12.01 25.04.02 19.09.02 19.09.02	24.10.01 17.12.01 30.04.02 05.12.02
Change in storage conditions Quality changes Minor changes in manufacture of the medicinal product and Change in the batch size of finished product Update of Summary of Product Characteristics and Package Leaflet	1/06 II/07 I/08 II/09 II/16	II II II	13.08.01 13.12.01 25.04.02 19.09.02 19.09.02	24.10.01 17.12.01 30.04.02 05.12.02
Quality changes Minor changes in manufacture of the medicinal product and Change in the batch size of finished product Update of Summary of Product Characteristics and Package Leaflet	II/07 I/08 II/09 II/10	Эп	13.12.01 25.04.02 19.09.02 19.09.02	17.12.01 30.04.02 05.12.02
Minor changes in manufacture of the medicinal product and Change in the batch size of finished product Update of Summary of Product Characteristics and Package Leaflet	I/08 II/09 II/10	Эп	25.04.02 19.09.02 19.09.02	30.04.02 05.12.02
in the batch size of finished product Update of Summary of Product Characteristics and Package Leaflet	II/09 II/16	Эп	19.09.02 19.09.02	05.12.02
Update of Summary of Product Characteristics and Package Leaflet	II/16	Эп	19.09.02	
	II/16	Эп	19.09.02	
	0			25.09.02
Change(s) to the test method(s) and/or specifications for the active		II	17.10.02	
substance		II	17.10.00	
Quality changes	7/10		17.10.02	23.10.02
Change in or addition of manufacturing site(s) for part or all of the	I/12	I	13.12.02	31.01.03
manufacturing process	\cup			
3				
.(1)				
Medicinal product				

¹ In accordance with Commission Regulation (EC) No. 542/95 of 10 March 1995, as amended: **I** refers to a minor variation (Type I variation); **II** refers to a major variation (Type II variation); **I/II** refers to a minor variation following the procedure set out in Article 6, 7 and 8 of the Regulation; **X** refers to an Annex II application.

©EMEA 2004

_

T refers to a transfer of a Marketing Authorisation in accordance with Commission Regulation (EC) No 2141/96 of 7 November 1996.

N refers to a notification in accordance with Article 10(3) of Council Directive 92/27/EEC of 31 March 1992.

² For Notifications and Type I variations, the date of entry into force of the change is the EMEA Notification date. The Commission Decision will be amended accordingly.