

BELGIUM

Manufacturer: **SMITHKLINE BEECHAM PHARMACEUTICALS**  
89 rue de l'Institut  
B-1330 Rixensart

Telephone: 32 2 656 8754  
Fax: 32 2 656 9034  
Telex: 63251 SB BIO B

Type of vaccine: Measles/Mumps live attenuated (Schwarz, Urabe AM9 strains); for subcutaneous injection , Freeze dried, Min 1000 CCID50 measles, 20.000 CCID50 mumps virus/dose(0.5 ml of reconstituted vaccine)

Proprietary name: RIMPARIX (Registered)

Available packaging: Vials of 1 dose+diluent; packed individually or in bulk @ 25 &100 (disposable or prefilled syr. upon request)

Delivery time: Between 4 and 12 weeks depending on quantities

Recommended storage temperature: 2-8 deg, can freeze vac. @ -20 deg, avoid heat and light

Shelf life: Freeze-dried: 2 yrs, Reconstituted: 8 hrs. Vaccine at 2-8 deg.

Stability: Freeze dried vaccine: 2 years at 2-8 deg C, 8 weeks at +20 deg C/+25 deg C, 2 weeks at 37 deg. C; 3 days at 45 Deg C

Other remarks: These data give an indication of the stability of the vaccine and are not storage recommendations

Vaccine exportation: Yes

Production capacity:

Stability at 8 ° C: 2 years

Stability at 37 ° C: 2 weeks

CROATIA

**Manufacturer:** **INSTITUTE OF IMMUNOLOGY**  
Rockefellerova 2  
41000 Zagreb

Telephone: 385 1 430 333  
Fax: 385 1 277 278  
Telex: 21864 VACC HR

**Type of vaccine:** Measles and Mumps vaccine (E-Zagreb, HDC and L-Zagreb, CEF strains) live, freeze dried

**Proprietary name:** ZAMPAVAX

**Available packaging:** 1 box/50 vials/1 dose + diluent; 1 box/50 vials/10 doses + diluent

**Delivery time:** 3 months (smaller quantities could be delivered immediately)

**Recommended storage temperature:** 2 - 8 degrees C

**Shelf life:** 2 years

**Stability:** Satisfied WHO Requirements

**Other remarks:** One dose of 0.5 ml of reconstituted vaccine contains not less than 5000 TCID50 of measles virus and not less than 4000 TCID50 of mumps virus

**Vaccine exportation:** Yes

**Production capacity:** 150 000 vials/year

**Stability at 8 ° C:** Loss of potency (log 10) at expire date: measles - 0.1; mumps - 0,1

**Stability at 37 ° C:** Loss of potency (log 10) after 7 days: measles - 0.42; mumps 0.41

CZECH REPUBLIC

Manufacturer: **INSTITUTE OF SERA AND VACCINES**  
W. Piecka 108  
10103 Prague 10

Telephone: 73 62 51, 73 47 51  
Fax: 121852  
Telex: SEBAVIRA PRAHA

Type of vaccine: Measles and Mumps vaccine, live attenuated  
Freeze dried

Proprietary name: MOPAVAC SEVAC

Available packaging: 1x5 vials, one vial per 2 doses

Delivery time: 9 months

Recommended storage temperature: below 0 degrees C

Shelf life: 1 year

Stability: decrease of virus at storage temp (-18°C) at log<sub>10</sub> TCID 50: 0.1/year (measles), 0.05/year (mumps)

Other remarks: Jeryl Lynn strain of mumps virus, Schwarz strain (measles)

Vaccine exportation: No

Production capacity: 0.2 mil doses / year

Stability at 8 ° C: decrease of virus per year: 0.6 (measles), 0.3 (mumps)

Stability at 37 ° C: decrease of virus per week: 1.6 (measles) , 0.9 (mumps) All stability data are expressed as a decrease of virus concentration (log 10 TCID 50)

KOREA

Manufacturer: **DONG SHIN PHARMACEUTICAL CO., LTD**  
355-2 Seogyo-dong ,Mapo-ku  
Seoul

Telephone: 324-7111-5  
Fax: VITAPHA K27579  
Telex: VITAPHARM SEOUL

Type of vaccine: Measles and Mumps Virus Vaccine, Live Freeze-dried

Proprietary name: LM-2 Vaccine RIT

Available packaging: 1 dose

Delivery time: 6 months

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 1 year

Stability:

Other remarks: Each vial (1 dose) contains Measles virus, live attenuated (Schwarz strain), not less than 1000 TCID/50 ; Mumps

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C: