

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/Rubella live attenuated (Schwarz, RA 27/3 strains) min. 1000 CCID50 for both strains per dose (0.5 ml of reconstituted vaccine) for subcutaneous injection; Freeze dried

Proprietary name: **ECOLARIX (Registered)**

Available packaging: Vials of 1, 10 doses+diluent packed individually or in bulk packs of 25 & 100 (disposable or prefilled syringes upon request)

Delivery time: Between 4 and 12 weeks depending on quantities

Recommended storage temperature: 2-8 deg; vaccine may be frozen -20 deg; avoid heat and light

Shelf life: Freeze dried: 2 years. Reconstituted: 8 hours. (Both at 2-8 deg C);

Stability: Freeze dried vaccine: 2 years at 2-8 deg C, 10 weeks at +20 deg C/+25 deg C, 4 weeks at 37 deg. C; 4 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: 4 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 Rubella vaccine (E-Zagreb and RA 27/3 strains), live, freeze dried

Proprietary name: ZAMRUVAX

Available packaging: 1 box/50 vials/1 dose + 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 TCID<sub>50</sub> of measles virus and not less than 1000 TCID<sub>50</sub> of rubella 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  
rubella - none

Stability at 37 ° C: Loss of potency (log 10) after 7 days: measles - 0.42;  
rubella - 0.1

FRANCE

Manufacturer: **PASTEUR -MERIEUX VACCINS & SERA**  
17 rue Bourgelat  
69002 Lyon

Telephone: 78 73 77 07  
Fax: 310627 IM LYON  
Telex:

Type of vaccine: Vaccin a virus vivant attenué contre la rubeole et contre la rougeole \*

Proprietary name: RUDI-ROUVAX

Available packaging: Boite de 1 flacon/1 dose vaccin lyophilise +1 seringue de 0.5 ml solvant. Boite de 10 flacons/1 dose vaccin lyophilise + boite 10 seringues ou ampoules \*

Delivery time: Entre 2 et 4 semaines en fonction de la quantité

Recommended storage temperature: Entre 2 - 8 degrés C; a l'abri de la lumière,

Shelf life: 2 ans

Stability: A condition de respecter les normes de conservation

Other remarks: \* Rubeole: souche Wistar RA 27/3M cultivée sur cellules diploïdes humaines. Rougeole: souche Schwarz, préparée

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

**ITALY**

**Manufacturer:** **BIOCINE; Director of Regulatory Compliance**  
Via Fiorentina, 1  
53100 Siena

Telephone: (0577) 243111  
Fax: 0577 243 074  
Telex: 573479 BIOCIN I

**Type of vaccine:** Measles and Rubella Virus Vaccine, Live  
Attenuated Freeze dried preparation

**Proprietary name:** MORUBEL®

**Available packaging:** 0.5 ml vial (1 dose) + 0.5 ml amp. of diluent; 5 ml  
vial (10 doses) + 5 ml amp. of diluent; 0.5 ml (1  
dose) vial + 0.5 ml prefilled syringe of diluent

**Delivery time:** 6 - 8 weeks

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

**Shelf life:** 2 years

**Stability:** Stable under recommended storage conditions

**Other remarks:**

**Vaccine exportation:** yes

**Production capacity:** highly flexible, depending on requirements

**Stability at 8 ° C:** 2 years

**Stability at 37 ° C:** 7 days