

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: Mumps, live attenuated (Urabe Am 9 strain) for subcutaneous injection Freeze-dried vaccine Min. 5000 CCID 50 /dose (0.5 ml of reconstituted vaccine)

Proprietary name: PARIORIX (Registered)

Available packaging: Vials of 1 dose individually packed or in bulk packs of 25 & 100 units. (disposable or prefilled syringes upon request)

Delivery time: Between 4 and 12 weeks depending on quantities

Recommended storage temperature: 2-8 deg, can freeze vaccine @ -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, 50 days at +20 deg C/+25 deg C, 20 days 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: 20 days

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: Mumps Vaccine (L-Zagreb, CEF), live, freeze dried

Proprietary name: ZAPAVAX

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: Satisfies WHO Requirements

Other remarks: One dose of 0.5 ml reconstituted vaccine contains not less than 1000 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: 0.1

Stability at 37 ° C: Loss of potency (log 10) after 7 days: 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: Mumps vaccine, live, attenuated Freeze dried

Proprietary name: PAVIVAC SEVAC

Available packaging: 1x5 vials, one vial / 2 or 4 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 log₁₀ TCID 50: 0.05/year (mumps)

Other remarks: Jeryl Lynn strain of mumps virus

Vaccine exportation: No

Production capacity: 0.1 mil doses / year

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

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

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 attenué contre les oreillons, préparé par culture dans des œufs embryonnés de poule

Proprietary name: IMOVAX OREILLONS

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

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

Recommended storage temperature: Entre 2-8 deg C.

Shelf life: 2 ans

Stability: A condition de respecter les normes de conservation

Other remarks: La dose unitaire de vaccin sous forme lyophilisee renferme : au moins 5000 DICT 50 de virus vivant attenué des oreillons

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: Mumps Vaccine, Live, Attenuated (Urabe AM 9 strain) Freeze dried preparation

Proprietary name: VAXIPAR®

Available packaging: 0.5 ml vial (1 dose) + 0.5 ml amp. of diluent; 0.5 ml vial (1 dose) + 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

JAPAN

Manufacturer: THE CHEMO-SERO-THERAPEUTIC RESEARCH
INST. General Manager of Human Vaccine
Department
668 Okubo, Shimizu
Kumamoto 860

Telephone: 81 96 345 6500
Fax: 81 96 344 9269
Telex: KUMAMOTO KAKETSUKEN CSTI J

Type of vaccine: Freeze-dried Live Attenuated Mumps Vaccine

Proprietary name: Mumps Vaccine Kaketsuken

Available packaging: 1 dose / vial; 1x vial of diluent; 5 x single dose vial;
5x vial of diluent

Delivery time: 150 days when bulk materials in store, depends on
quantities

**Recommended storage
temperature:** 5 degrees C or lower away from light, avoid
freezing of diluent to prevent breakage of the vial.

Shelf life: 1 year from the following day of state validation

Stability: 18 months at 5 degrees C; 6 months at 20 degrees C

Other remarks:

Vaccine exportation: No

Production capacity: 100 000 doses/ year

Stability at 8 ° C: Not performed

Stability at 37 ° C: 6 weeks

JAPAN

Manufacturer: **THE KITASATO INSTITUTE**
5-9-1 Shirogane, Minato-ku
Tokyo 108

Telephone: 03 3444 6161

Fax: 03 3444 6316

Telex: 242 3738 KUL IB

Type of vaccine: Mumpus Vaccine, live attenuated, freeze dried

Proprietary name:

Available packaging:

Delivery time:

Recommended storage
temperature:

Shelf life:

Stability:

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

JAPAN

Manufacturer: **THE RESEARCH FOUNDATION FOR
MICROBIAL DISEASES OF OSAKA UNIVERSITY**
3-1 Yamada-Oka, Suita
Osaka

Telephone: 06 (877) 5121

Fax: 06 876 1984

Telex: BIKEN-ZAIDAN SUITA JAPAN

Type of vaccine: Live Attenuated Mumps Vaccine Freeze-dried

Proprietary name: Mumps Virus Vaccine 'BIKEN' Live Attenuated

Available packaging: 1 dose / vial x 5

Delivery time: depends on quantities

Recommended storage temperature: 5 degrees C or lower

Shelf life: 1 year

Stability:

Other remarks:

Vaccine exportation: No

Production capacity: Not less than 7,000,000 doses/year

Stability at 8 ° C: Titer loss at 5°C for 12 months: -0.5 (log)

Stability at 37 ° C: Titer loss at 37°C for 7 days:-1.1 (log)

RUSSIAN FEDERATION

Manufacturer: **MOSCOW RESEARCH INSTITUTE OF VIRAL
PREPARATIONS**
1 Dubrovskaya 15
109088 Moscow

Telephone: 276 11 91

Fax:

Telex:

Type of vaccine: Mumps (Leningrad-3 strain) Freeze-dried

Proprietary name: Live Mumps Vaccine - Vaccinum parotitidis
vivum

Available packaging: 1,2,5,10 dose ampoules or in flasks

Delivery time: 3 months

Recommended storage
temperature: 4 deg C

Shelf life: 12 months

Stability: Stable under recommended storage conditions

Other remarks:

Vaccine exportation:

Production capacity:

Stability at 8 ° C:

Stability at 37 ° C:

SWITZERLAND

Manufacturer: **SWISS SERUM AND VACCINE INSTITUTE
BERNE
P.O. Box 2707
CH-3001 Berne**

Telephone: 41 31 980 6 111
Fax: 41 31 980 6 775
Telex: 912 618

Type of vaccine: Live vaccine for active immunization against mumps (Rubini strain)

Proprietary name: Mumaten Berna

Available packaging: Vial of lyophilized vaccine with a. solvent-containing syringe or b. solvent, 1 vaccination, 10 x 1 vaccination

Delivery time: A few days to several weeks

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 18 months

Stability: Stable under recommended storage conditions

Other remarks: Since Mumaten Berna contains no avian proteins, nor antibiotics, this vaccine is also suitable for people who are sensitized to such components

Vaccine exportation: Yes

Production capacity: upon demand

Stability at 8 ° C: 18 months

Stability at 37 ° C:

SWITZERLAND

Manufacturer: **SWISS SERUM AND VACCINE INSTITUTE
BERNE
P.O. Box 2707
CH-3001 Berne**

Telephone: 41 31 980 6 111
Fax: 41 31 980 6 775
Telex: 912 618

Type of vaccine: Human Parotitis Immunoglobulin Liquid

Proprietary name: Paruman Berna

Available packaging: Vial of 2 ml; vial of 5 ml

Delivery time: A few days to several weeks

Recommended storage temperature: 2 - 8 degrees C

Shelf life: 3 years

Stability: Stable under recommended storage conditions

Other remarks:

Vaccine exportation: Yes

Production capacity: upon demand

Stability at 8 ° C: 3 years

Stability at 37 ° C: 2 months

