

**Lidocaine hydrochloride 20 mg per 1 ml** Lidocaine 100mg/5ml (2%) solution for injection ampoules | 10 ampoule [PoM] £2.70–£12.00 DT = £2.70

Lidocaine 400mg/20ml (2%) solution for injection vials | 10 vial [PoM] £19.50–£23.00 DT = £23.00

Lidocaine 200mg/10ml (2%) solution for injection Mini-Plasco ampoules | 20 ampoule [PoM] £14.95

Lidocaine 400mg/20ml (2%) solution for injection Mini-Plasco ampoules | 20 ampoule [PoM] [X]

Lidocaine 40mg/2ml (2%) solution for injection ampoules | 10 ampoule [PoM] £12.00 DT = £2.37

Lidocaine 100mg/5ml (2%) solution for injection Mini-Plasco ampoules | 20 ampoule [PoM] £7.50

Lidocaine 400mg/20ml (2%) solution for injection ampoules | 10 ampoule [PoM] £8.00–£11.40 DT = £11.40

### cream

EXCIPIENTS: May contain Benzyl alcohol, propylene glycol

► **LMX 4** (Ferndale Pharmaceuticals Ltd)

**Lidocaine 40 mg per 1 gram** LMX 4 cream | 5 gram [P] £2.98 DT = £2.98 | 30 gram [P] £14.90 DT = £14.90

► **Vagisil medicated** (Combe International Ltd)

**Lidocaine 20 mg per 1 gram** Vagisil 2% medicated cream | 30 gram [GSL] £2.99 DT = £2.99

### Ointment

► **Lidocaine hydrochloride (Non-proprietary)**

**Lidocaine hydrochloride 50 mg per 1 gram** Lidocaine 5% ointment | 15 gram [P] £9.00 DT = £6.18

## Lidocaine with adrenaline

The properties listed below are those particular to the combination only. For the properties of the components please consider, lidocaine hydrochloride p. 852, adrenaline/epinephrine p. 138.

### ● INDICATIONS AND DOSE

#### Local anaesthesia

► BY LOCAL INFILTRATION

► Child 12–17 years: Dosed according to the type of nerve block required (consult product literature)

### IMPORTANT SAFETY INFORMATION

Adrenaline/epinephrine must be used in a low concentration when administered with a local anaesthetic. The total dose of adrenaline should not exceed 5 micrograms/kg (1 mL/kg of a 1 in 200 000 solution) and it is essential not to exceed a concentration of 1 in 200 000 (5 micrograms/mL) if more than 50 mL of the mixture is to be injected.

● **INTERACTIONS** → Appendix 1: antiarrhythmics · sympathomimetics, vasoconstrictor

### ● PROFESSION SPECIFIC INFORMATION

#### Dental information

A variety of lidocaine injections with adrenaline is available in dental cartridges.

Consult expert dental sources for specific advice in relation to dose of lidocaine for dental anaesthesia.

● **MEDICINAL FORMS** There can be variation in the licensing of different medicines containing the same drug. Forms available from special-order manufacturers include: solution for injection

#### Solution for injection

EXCIPIENTS: May contain Sulfites

► **Lignospan Special** (Septodont Ltd)

**Adrenaline (as Adrenaline acid tartrate) 12.5 microgram per 1 ml, Lidocaine hydrochloride 20 mg per 1 ml** Lignospan Special 2% injection 2.2ml cartridges | 50 cartridge [PoM] £21.95

Lignospan Special 2% injection 1.8ml cartridges | 50 cartridge [PoM] £21.95

► **Rexocaine** (Henry Schein Ltd)

**Adrenaline (as Adrenaline acid tartrate) 12.5 microgram per 1 ml, Lidocaine hydrochloride 20 mg per 1 ml** Rexocaine 2% injection 2.2ml cartridges | 50 cartridge [PoM] £23.29

► **Xylocaine with Adrenaline** (Aspen Pharma Trading Ltd)

**Adrenaline (as Adrenaline acid tartrate) 5 microgram per 1 ml, Lidocaine hydrochloride 10 mg per 1 ml** Xylocaine 1% with Adrenaline 100micrograms/20ml (1 in 200,000) solution for injection vials | 5 vial [PoM] £9.66 DT = £9.66

**Adrenaline (as Adrenaline acid tartrate) 5 microgram per 1 ml, Lidocaine hydrochloride 20 mg per 1 ml** Xylocaine 2% with Adrenaline 100micrograms/20ml (1 in 200,000) solution for injection vials | 5 vial [PoM] £8.85 DT = £8.85

## Lidocaine with cetrimide

27-Apr-2018

The properties listed below are those particular to the combination only. For the properties of the components please consider, lidocaine hydrochloride p. 852.

### ● INDICATIONS AND DOSE

#### Anaesthesia and disinfection in dental practice

► TO MUCOUS MEMBRANES USING OROMUCOSAL SPRAY

► Child 4–17 years: 10–20 mg, no more than 30 mg should be applied to the same quadrant of the buccal cavity—consult product literature, dose expressed as lidocaine

#### Anaesthesia in dental practice

► TO MUCOUS MEMBRANES USING DENTAL GEL

► Child 4–17 years: Apply 100–500 mg, use cotton pellet for application to dried mucosa, dose expressed as weight of gel

#### DOSE EQUIVALENCE AND CONVERSION

► 1 metered dose of *Xylonor*<sup>®</sup> spray is equivalent to 10 mg of lidocaine.

► 2 millimetres of *Xylonor*<sup>®</sup> gel is approximately equivalent to 100 mg of gel (approximately equivalent to 5 mg of lidocaine).

● **CAUTIONS** Sepsis (risk of rapid systemic absorption) · traumatised mucosa (risk of rapid systemic absorption)

● **INTERACTIONS** → Appendix 1: antiarrhythmics

● **MEDICINAL FORMS** There can be variation in the licensing of different medicines containing the same drug.

#### Oromucosal gel

► **Xylonor** (Septodont Ltd)

**Cetrimide 1.5 mg per 1 gram, Lidocaine 50 mg per 1 gram** Xylonor 5% gel sugar-free | 15 gram [PoM] £4.00

#### Spray

► **Xylonor** (Septodont Ltd)

**Cetrimide 100 microgram per 1 gram, Lidocaine 10 mg per 1 gram** Xylonor 10% spray sugar-free | 36 gram [PoM] £20.15

## Lidocaine with phenylephrine

The properties listed below are those particular to the combination only. For the properties of the components please consider, lidocaine hydrochloride p. 852, phenylephrine hydrochloride p. 127.

### ● INDICATIONS AND DOSE

#### Anaesthesia before nasal surgery, endoscopy, laryngoscopy, or removal of foreign bodies from the nose

► BY INTRANASAL ADMINISTRATION

► Child 12–17 years: Up to 8 sprays

● **INTERACTIONS** → Appendix 1: antiarrhythmics · sympathomimetics, vasoconstrictor

● **MEDICINAL FORMS** There can be variation in the licensing of different medicines containing the same drug.

#### Spray

► **Lidocaine with phenylephrine (Non-proprietary)**

**Phenylephrine hydrochloride 5 mg per 1 ml, Lidocaine hydrochloride 50 mg per 1 ml** Lidocaine 5% / Phenylephrine 0.5% nasal spray | 2.5 ml [PoM] £12.90 DT = £12.90