

**Morphine sulfate 150 mg** MXL 150mg capsules | 28 capsule [PoM] £36.43 DT = £36.43 [CD2]

**Morphine sulfate 200 mg** MXL 200mg capsules | 28 capsule [PoM] £46.15 [CD2]

▶ **Zomorph** (Ethypharm UK Ltd)

**Morphine sulfate 10 mg** Zomorph 10mg modified-release capsules | 60 capsule [PoM] £3.47 DT = £3.47 [CD2]

**Morphine sulfate 30 mg** Zomorph 30mg modified-release capsules | 60 capsule [PoM] £8.30 DT = £8.30 [CD2]

**Morphine sulfate 60 mg** Zomorph 60mg modified-release capsules | 60 capsule [PoM] £16.20 DT = £16.20 [CD2]

**Morphine sulfate 100 mg** Zomorph 100mg modified-release capsules | 60 capsule [PoM] £21.80 DT = £21.80 [CD2]

**Morphine sulfate 200 mg** Zomorph 200mg modified-release capsules | 60 capsule [PoM] £43.60 DT = £43.60 [CD2]

**Solution for infusion**

▶ **Morphine (Non-proprietary)**

**Morphine sulfate 1 mg per 1 ml** Morphine sulfate 50mg/50ml solution for infusion vials | 1 vial [PoM] £5.78 DT = £5.78 [CD2] | 10 vial [PoM] £40.80 [CD2]

**Morphine sulfate 2 mg per 1 ml** Morphine sulfate 100mg/50ml solution for infusion vials | 1 vial [PoM] £6.48 [CD2] | 10 vial [PoM] £64.80 [CD2]

**Oral solution**

CAUTIONARY AND ADVISORY LABELS 2

▶ **Morphine (Non-proprietary)**

**Morphine sulfate 2 mg per 1 ml** Morphine sulfate 10mg/5ml oral solution | 100 ml [PoM] £1.68–£1.82 [CD5] | 300 ml [PoM] £6.54 DT = £5.32 [CD5] | 500 ml [PoM] £7.10–£9.10 [CD5]

▶ **Oramorph** (Boehringer Ingelheim Ltd)

**Morphine sulfate 2 mg per 1 ml** Oramorph 10mg/5ml oral solution | 100 ml [PoM] £1.89 [CD5] | 300 ml [PoM] £5.45 DT = £5.32 [CD5] | 500 ml [PoM] £8.50 [CD5]

**Morphine sulfate 20 mg per 1 ml** Oramorph 20mg/ml concentrated oral solution sugar-free | 120 ml [PoM] £19.50 DT = £19.50 [CD2]

**Modified-release granules**

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▶ **MST Continus** (Napp Pharmaceuticals Ltd)

**Morphine sulfate 20 mg** MST Continus suspension 20mg granules sachets sugar-free | 30 sachet [PoM] £24.58 DT = £24.58 [CD2]

**Morphine sulfate 30 mg** MST Continus suspension 30mg granules sachets sugar-free | 30 sachet [PoM] £25.54 DT = £25.54 [CD2]

**Morphine sulfate 60 mg** MST Continus suspension 60mg granules sachets sugar-free | 30 sachet [PoM] £51.09 DT = £51.09 [CD2]

**Morphine sulfate 100 mg** MST Continus suspension 100mg granules sachets sugar-free | 30 sachet [PoM] £85.15 DT = £85.15 [CD2]

**Morphine sulfate 200 mg** MST Continus suspension 200mg granules sachets sugar-free | 30 sachet [PoM] £170.30 DT = £170.30 [CD2]

## Morphine with cyclizine

The properties listed below are those particular to the combination only. For the properties of the components please consider, morphine p. 290, cyclizine p. 266.

● **INDICATIONS AND DOSE**

**CYCLIMORPH-10**®

**Moderate to severe pain (short-term use only)**

▶ BY SUBCUTANEOUS INJECTION, OR BY INTRAMUSCULAR INJECTION, OR BY INTRAVENOUS INJECTION

▶ Child 12–17 years: 1 mL, do not repeat dose more often than every 4 hours; maximum 3 doses per day

**CYCLIMORPH-15**®

**Moderate to severe pain (short-term use only)**

▶ BY SUBCUTANEOUS INJECTION, OR BY INTRAMUSCULAR INJECTION, OR BY INTRAVENOUS INJECTION

▶ Child 12–17 years: 1 mL, do not repeat dose more often than every 4 hours; maximum 3 doses per day

- **CAUTIONS** Myocardial infarction (cyclizine may aggravate severe heart failure and counteract the haemodynamic benefits of opioids) · not recommended in palliative care
- **INTERACTIONS** → Appendix 1: antihistamines, sedating · opioids

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

**Solution for injection**

▶ **Cyclimorph** (Advanz Pharma)

**Morphine tartrate 15 mg per 1 ml, Cyclizine tartrate 50 mg per 1 ml** Cyclimorph 15 solution for injection 1ml ampoules | 5 ampoule [PoM] £9.12 [CD2]

**Morphine tartrate 10 mg per 1 ml, Cyclizine tartrate 50 mg per 1 ml** Cyclimorph 10 solution for injection 1ml ampoules | 5 ampoule [PoM] £8.77 [CD2]

£ 280

## Oxycodone hydrochloride

19-May-2017

● **INDICATIONS AND DOSE**

**Moderate to severe pain in palliative care**

▶ BY MOUTH USING IMMEDIATE-RELEASE MEDICINES

▶ Child 1 month–11 years: Initially 200 micrograms/kg every 4–6 hours (max. per dose 5 mg), dose to be increased if necessary according to severity of pain

▶ Child 12–17 years: Initially 5 mg every 4–6 hours, dose to be increased if necessary according to severity of pain

▶ BY MOUTH USING MODIFIED-RELEASE MEDICINES

▶ Child 8–11 years: Initially 5 mg every 12 hours, dose to be increased if necessary according to severity of pain, use 12-hourly modified-release preparations for this dose; see *Prescribing and dispensing information*

▶ Child 12–17 years: Initially 10 mg every 12 hours, dose to be increased if necessary according to severity of pain, use 12-hourly modified-release preparations for this dose; see *Prescribing and dispensing information*

**DOSE EQUIVALENCE AND CONVERSION**

▶ 2 mg oral oxycodone is approximately equivalent to 1 mg parenteral oxycodone.

**ONEXILA XL**®

**Severe pain**

▶ BY MOUTH

▶ Child 12–17 years: Initially 10 mg every 24 hours, dose to be increased if necessary according to severity of pain, some patients may require higher doses than the maximum daily dose; maximum 400 mg per day

- **UNLICENSED USE** Oxycodone preparations are not licensed for use in children under 12 years and some may not be licensed for use in children—further information can be found in the product literature of the individual preparations.

**IMPORTANT SAFETY INFORMATION**

Do not confuse modified-release 12-hourly preparations with 24-hourly preparations, see *Prescribing and dispensing information*.

- **CONTRA-INDICATIONS** Acute abdomen · chronic constipation · cor pulmonale · delayed gastric emptying
- **CAUTIONS** Pancreatitis · toxic psychosis
- **INTERACTIONS** → Appendix 1: opioids
- **SIDE-EFFECTS**
- ▶ **Common or very common** Anxiety · appetite abnormal · asthenic conditions · bronchospasm · cognitive impairment · depression · diarrhoea · dyspnoea · gastrointestinal discomfort · hiccups · insomnia · mood altered · movement disorders · perception altered · psychiatric disorders · tremor · urinary frequency increased
- ▶ **Uncommon** Biliary colic · burping · chest pain · chills · cough · dehydration · dysphagia · gastrointestinal disorders · hyperacusis · increased risk of infection · injury · lacrimation disorder · malaise · memory loss · migraine · neuromuscular dysfunction · oedema · oral disorders · pain · seizure · sensation abnormal · sexual dysfunction · SIADH · speech disorder · syncope · taste altered · thirst · vasodilation · voice alteration