

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. 299, cyclizine p. 276.

• 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 DT = £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 DT = £8.77 [CD2]

F 290

12-Apr-2019

Oxycodone hydrochloride

• 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 · hyperacusia · 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
 - ▶ **Rare or very rare** Haemorrhage · lymphadenopathy · muscle spasms · photosensitivity reaction · tooth discolouration · weight changes
 - ▶ **Frequency not known** Aggression · amenorrhoea · cholestasis
- **BREAST FEEDING** Present in milk—avoid.
- **HEPATIC IMPAIRMENT** Manufacturer advises caution in mild impairment; avoid in moderate to severe impairment. **Dose adjustments** In adults, manufacturer advises initial dose reduction in mild impairment—consult product literature.
- **RENAL IMPAIRMENT** Opioid effects increased and prolonged and increased cerebral sensitivity occurs. Avoid if estimated glomerular filtration rate less than 10 mL/minute/1.73 m². **Dose adjustments** Max. initial dose 2.5 mg every 6 hours in patients not currently treated with an opioid with mild to moderate impairment.
- **PRESCRIBING AND DISPENSING INFORMATION** Modified-release preparations are available as 12-hourly or 24-hourly formulations. Preparations that should be given 12-hourly include *Abtard*®, *Carexil*®, *Ixyldone*®, *Leveraxo*®, *Longtec*®, *Oxeltra*®, *OxyContin*®, *Oxypro*®, *Oxylan*®, *Reltebon*®, and *Renocontin*®. Preparations that should be given 24-hourly include *Onexila*® XL. **Palliative care** For further information on the use of oxycodone in palliative care, see www.medicinescomplete.com/#/content/palliative/oxycodone.

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

Modified-release tablet

CAUTIONARY AND ADVISORY LABELS 2, 25

- ▶ **Abtard** (Ethypharm UK Ltd)

Oxycodone hydrochloride 5 mg Abtard 5mg modified-release tablets | 28 tablet [PoM] £6.26 DT = £12.52 [CD2]

Oxycodone hydrochloride 10 mg Abtard 10mg modified-release tablets | 56 tablet [PoM] £12.52 DT = £25.04 [CD2]

Oxycodone hydrochloride 15 mg Abtard 15mg modified-release tablets | 56 tablet [PoM] £19.06 DT = £38.12 [CD2]