




General description

INN	Doxycycline
Medicine type	Chemical agent
Antibiotic groups	 ACCESS
EML status history	<p>First added in 1977 (TRS 615) for Bacterial infection of unspecified site</p> <p>Added in 1995 (TRS 867) for Malaria due to Plasmodium falciparum</p> <p>Added in 1999 (TRS 895) for Malaria due to Plasmodium falciparum</p> <p>Added in 2017 (TRS 1006) for Chronic obstructive pulmonary disease with acute exacerbation</p> <p>Added in 2017 (TRS 1006) for Cholera</p> <p>Added in 2017 (TRS 1006) for Bacterial pneumonia</p> <p>Added in 2017 (TRS 1006) for Chlamydia trachomatis</p> <p>Removed in 2017 (TRS 1006) for Bacterial infection of unspecified site</p>
Therapeutic equivalent for	
Wikipedia	Doxycycline 
DrugBank	Doxycycline 

Recommendations

Section Access group antibiotics

Oral > Liquid: 25 mg per 5 mL (anhydrous); 50 mg per 5 mL (anhydrous)
Oral > Solid: 50 mg (as hyclate); 100 mg (as hyclate)
Parenteral > General injections > unspecified: 100 mg in vial powder for injection
Oral > Solid: 100 mg (as hyclate); 50 mg (as hyclate)
Oral > Solid: 100 mg (as hyclate)

Indications

First choice

Chlamydia trachomatis

Cholera

Second choice

Cholera [children]

Chronic obstructive pulmonary disease with acute exacerbation

Bacterial pneumonia (Community-acquired pneumonia - mild to moderate)

Other indications

Bacterial infection of unspecified site

Section Antimalarial medicines > For curative treatment

Oral > Solid: 100 mg (hydrochloride or hyclate); 100 mg dispersible tablet (as monohydrate)

Indications

Malaria due to Plasmodium falciparum

Section Antimalarial medicines > For chemoprevention

Oral > Solid: 100 mg (hydrochloride or hyclate)

Indications

Malaria due to Plasmodium falciparum

