

General description

INN	Doxycycline
ATC codes	J01AA02
Medicine type	Chemical agent
Antibiotic groups	A ACCESS
EML status history	First added in 1977 (TRS 615) for Bacterial infection of unspecified site Added in 1995 (TRS 867) for Malaria due to Plasmodium falciparum Added in 1999 (TRS 895) for Malaria due to Plasmodium falciparum Added in 2017 (TRS 1006) for Chronic obstructive pulmonary disease with acute exacerbation Added in 2017 (TRS 1006) for Cholera Added in 2017 (TRS 1006) for Bacterial pneumonia Added in 2017 (TRS 1006) for Chlamydia trachomatis Removed in 2017 (TRS 1006) for Bacterial infection of unspecified site
Wikipedia	Doxycycline 
DrugBank	Doxycycline 

Recommendations

Section Access group antibiotics

Oral > Liquid: 25 mg per 5 mL powder for oral liquid (monohydrate); 50 mg per 5 mL (calcium)

Oral > Solid: 50 mg (as hyclate); 100 mg (as hyclate)

Parenteral > General injections > unspecified: 100 mg in vial powder for injection

Oral > Solid > dispersible tablet: 100 mg (as monohydrate)

Oral > Liquid: 25 mg per 5 mL (anhydrous); 50 mg per 5 mL (anhydrous)

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



