

General description

INN	Methotrexate
ATC codes	L01BA01 L04AX03
Medicine type	Chemical agent
EML status history	First added in 1977 (TRS 615) for Unspecified malignant neoplasms of ill-defined or unspecified sites Added in 1997 (TRS 882) for Rheumatoid arthritis, serology unspecified Added in 2011 (TRS 965) for Juvenile idiopathic arthritis Added in 2015 (TRS 994) for Malignant neoplasms of breast Added in 2015 (TRS 994) for Malignant trophoblastic neoplasms of placenta Added in 2015 (TRS 994) for Osteosarcoma of bone and articular cartilage of unspecified sites Added in 2015 (TRS 994) for Lymphoid leukaemia, not elsewhere classified Added in 2015 (TRS 994) for Acute myeloid leukaemia with recurrent genetic abnormalities Removed in 2015 (TRS 994) for Unspecified malignant neoplasms of ill-defined or unspecified sites Added in 2021 (TRS 1035) for Burkitt lymphoma including Burkitt leukaemia Added in 2023 (TRS 1049) for Anaplastic large cell lymphoma, ALK-positive Added in 2023 (TRS 1049) for Anaplastic large cell lymphoma, ALK-negative Added in 2023 (TRS 1049) for Langerhans cell histiocytosis Added in 2023 (TRS 1049) for Psoriasis of unspecified type Application rejected in 2023 (TRS 1049) for Crohn disease site Application rejected in 2023 (TRS 1049) for Psoriatic arthritis
Wikipedia	Methotrexate 
DrugBank	Methotrexate 

Recommendations

Section Cytotoxic medicines

Parenteral > General injections > IV: 50 mg in vial (as sodium salt); 50 mg per 2 mL; 1000 mg per 10 mL concentrated injection

Oral > Solid: 2.5 mg (as sodium salt)

Parenteral > General injections > IV: 50 mg in vial (as sodium salt)

Indications

Malignant neoplasms of breast

Malignant trophoblastic neoplasms of placenta

Osteosarcoma of bone and articular cartilage of unspecified sites

Lymphoid leukaemia, not elsewhere classified

Acute myeloid leukaemia with recurrent genetic abnormalities

Unspecified malignant neoplasms of ill-defined or unspecified sites

Burkitt lymphoma including Burkitt leukaemia

Anaplastic large cell lymphoma, ALK-positive

Anaplastic large cell lymphoma, ALK-negative

Langerhans cell histiocytosis

Section Disease-modifying anti-rheumatic drugs (DMARDs)

Oral > Solid > tablet: 2.5 mg (as sodium salt)

Indications

Rheumatoid arthritis, serology unspecified

Section Medicines for juvenile joint diseases

Oral > Solid > tablet: 2.5 mg (as sodium salt)

Indications

Juvenile idiopathic arthritis

Section [Dermatological medicines > Medicines affecting skin differentiation and proliferation](#)

Oral > Solid > tablet: 2.5 mg (as sodium salt); 10 mg (as sodium salt)

Indications

Psoriasis of unspecified type

Section [Immunomodulators for non-malignant disease](#)

Parenteral > General injections > SC: pre-filled syringe in multiple strengths

Indications

Crohn disease site

Psoriatic arthritis

