

Composition What does Tirotax® contain?

Mat does //rorux Commun.

Firotax® 0.5 g :
1 vial contains 0.5 g cefotaxime (as cefotaxime-sodium)

Sodium content: 24 mg/vial

Sodium content. 27 mg/ Tirotax® 1 g : 1 vial contains 1 g cefotaxime (as cefotaxime-sodium) Sodium content: 48 mg/vial

Sodium content: 4c mg/viol Tirodax²⁰ 2 g : I viol contains 2 g refotaxime (as cefotaxime-sodium) Sodium content: 9c mg/viol Pharmaceutical form: Sterile, crystolline, white to pale yellow powder for prinjection solution.

Presentation: Single nacks and hospital nacks

Presentations Single pooks and hospital pooks Pharmaceutical and therepeatic category and mode of action from data Biosets." most produce the present produce the produce of the produce produce the produced action is based on whitehing at synthesis of the bacterial call wall. Registered www.c and mesufactures.

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 complicated kidney and appear univery trust infections.
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- Official recommendations on the appropriate use of antibacterial products are to be taken into

Contraindications
When should Tirotax® not be used?
Tirotax® should not be used for patients with proven or suspected by cefotaxime or cephalosporins.

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- colonization will Sectionaryses and july in the Insensitivity. But offering dates must weigh the prostability of weight guider deciminary imbentions with erichtener, bridging into contempor, being with contemporary and the probability of weight of the providers and the probability of the probabili

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 Every control of the reach of children.
 Can Tester?
 Be used at the same free as other medicines?

With other medicines:

- Cascimilation of probased block, though inhibition of coloronia exception in Cascimilation of probased block, though inhibition of coloronia, which pestid for looper before the highest serious concentrations of coloronia, which pestid for looper before the coloronia, the efficacy of ond contraceptive and the reduced. Therefore additional contraceptive measures are recommended during trea with Florace?

reforces, internet assessment with high doses of epholosopies and drugs that are track to the with flottors.

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Other interactions:

* As with other exploslosporins, the Count's test may be positive during treatment with conformation. This phenomenen can also affect sensingical cross-enething,

* In the determination of glocos by reducing methods (Benedia's solution, Felling's solution, Cindiate tables), false-position exists are prosible. This can be avoided by using specific enzymatic methods (glucose caidose methods).

Incompatibilities
Celotaxime must not be administered mixed with other antibiotics in infusion solution. This applies in particular to aminoglycosides.
Tirotaxi²² must not be mixed with solutions containing sodium bicarbo

Dosage How much Tirotax[∞] should be used, and how often? It must ONLY be administered by a doctor!

Tiente ¹⁰ cm be edimitistend or on introvenous balon injection, introvenous indicate introvenous indicate introvenous indicate introvenous indicate on the properties in the olitical nearly for sea occording to be instructions given below. The drouge and made of administration depend on the severity of infection, the secretified of the coverities open and other potenties consolinon. Freedment can be initiated before the results of the sensitiative tests or evaluable.

Thotact: This intervals, intervals, and Adults and children over 12 years:

The usual disse for adults is 2 to 6 g daily. The daily dose is to be split up. The desage can,

have adults and coording to the sevenity of infection, the sensitivity of the pathagen and

Dosage guidelines Typical infection, proven to be caused (or suspected of being caused) by sensitive microorganisms: 1 g every 12 hours corresponding to a total daily dose of 2 g, in

An infection that has been proven to be caused (or is suspected of being caused) by various sensitive or moderately sensitive microorganisms: 1-2 g every 12 hours corresponding to a total daily dose of 2-4 g.

Severe infection, caused by unidentified microorganisms, or infections that cannot be localized: 2 - 3 g as separate doss every 6-8 hours up to a maximum daily dose of 12 g. n of Tir otax® with other an

Indiants and difficulty (1 month to 12 years): The usual flows from the first sum of those for infrars and difficulties ($\sqrt{30}$ kg is 50.150 mg/kg/day spread over 2 to 4 doose for very several infections it may be necessivy to increase the doos up to 200 mg/kg/day olived over several separate doose. In the case of infrars and diffiant >50 kg, the named doose for doose shall be one of 12 g and >50 kg, the named doose for another model doose of the >0 for an exceeding a maximum disk does of 12 g as

The format code to covers severe or great the Members and promptive infants: he recommended dose is 50 mg/kg/dov spread over 2 to 4 doses. In the International Association is may be necessary to increase the doily dose. For severe inductive, 155-200 mg/kg/day has been ediministered: in these situations the following table can offer goldence, seek these or differences in development of the follows:

Age	Daily dose of cefotoxime			
0 - 7 days	50 mg/kg every 12 h			
8 days - 1 month	50 mg/kg every 8 h			

Elderly patients: No adjustment of dosage is required for elderly patients, provided renal and hepatic function

Other recommendations: Generaboea: Single administration of an injection (intramuscular or introvenous) of 0.5 g to 1 g Tirota In the case of complicated infections, any official recommendations are to be taken into account. Syphilis is to be excluded before treatment is started.

tions: urinary tract infections, 1 g every 12 hours

Bacterial meningitis: The recommended daily dose is 6-12 g for adults and 150-200 mg/kg for children, spread

over does of equal amount every 6 to 8 hours. For necessite, 50 mg/kg arbitratine can be administered every 12 h for infrasts in the age range 6.7 days, and every 8 h for infrasts in the age range 1.70 days, and every 8 h for infrasts in fine-class of the disdeminal cavity infractions of the disdeminal cavity should be treated with conformation in combination with entire statistic multilater.

Duration of treatment:

Duration of Institutes:

This duration of Institutes:

This duration of Institutes:

This duration of Institutes with Tirotex.* depends on the potient's clinical condition and the progress of the discours. Institutes with Tirotex.* Standal continue until the symptoms have solutional or in contract the constituted for the become facilities of the contract that one contract the contract that the contract th

of hables) before the 10 cops nove cropping.

Dosage when kidney function is impaired:

For adults with creatining decorate of 55 ml /min the initial dose corresponds to the usual

maintenance dose should be halved, without altering the

dose interval.

Desage in blood lavage (dishvist or peritoneed dishvist):

For patients undergoing Internool-dishvist or peritoneed dishvist, the administration of an i.v. injection of 0.5 g. 2 a gifter each dishvist tentment and every 24 hours is sufficient for effective treatment of most infections:

Mode of Administration
To evoid aministration to evoid aministration on the infusion must be prepared under strictly aseptic conditions
Once the solution has been prepared, the infusion is to be administered without delay.

croad any sick of limitation, the influsion must be papared under stirity experit conditions. The decident has been prepared, the influsion is to be deministred without delay, Introvence, Iriscoice. The start start destination introvences influences in the control of the start start destination introvences influences in the control of the control of the start of the start of the control of the start of the start

	Mode of Administration			
Vial size	Short-duration intravenous infusion	Continuous intravenous drip	Introvenous injection	Intramuscular injection
0.5 g		-	2 ml	2 ml
1 g	40 - 50 ml		4 ml	4 ml
2 g	40 - 50 ml	100 ml	10 ml	

Instructions for Handling:
The solution is to be prepared using aseptic methods. Once it is ready, the solution should be used immediately. re assumes no to the prepares coord growing microsco. Unce di a rodot, the soldrifors should deminderably, which aim of a number of common introvenous infusion fluides unter for injection southern 0.7% glucose soldrino 5% glucose soldrino 5% glucose soldrino 5.7% collum childreds soldrino 0.7% glucose soldrino 5.7% collum childreds soldrino 5.7% collum childred soldrin

The solution result of use schoold be dear and pole yellowish to yellowish-known. Do not use if particles are visible. Only take out one dose. Unused solution is to be destroyed.

For instructions for preparing the Souriess receives the way for warm, Domedous Symptoms of overalized. Symptoms of overalized collections have well part of collections and the properties of an overalized studied languary correspond to the profile of side effects. In the case of evereduce (especially when renal function is impaired) there is a risk of a curable encepholography.

Treatment of overdose: No specific antidate for overdose is known. The serum concentration of cefotaxime can be lowered by haemodialysis or peritoneal dialysis (blood lavage).

interior up interioratives or premiorate autops, (moto trangle). Fremittent of bispersorativity restations: In the case of employed; the first signs in the case of employed; showing contents such as skin rach or unfaction, beddode, monose, agolitation, administration of Interior "should be discontinued. If there are sower to employed restations, apoptative employer interiors and publicative contents, apoptative employer interiors and bedditional measures (e.g. unfilled) resignation, administration of historiamis recipior and produces of the produces o

uidellines. That unavanted effects (undestrable effects) - which do not necessarily occur in every patien in Trichars[®] hove expoent (1 - 10%); rare (<0.1%); very rare (<0.01%)

Infections and Infestation:

re Long-term use can lead to increased proliferation of non-sensitive organisms (see Precountings for Use and Special Warnings) Blood and disturbances of the lymphatic system:

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Design teatment with adentatives them may be development of genealoutposes are more usely, of operation to a contract which are more usely, of operation towards and extended positive according to the teatment. However, we carelle desir decontinuing the teatment is thempting consense was described in result instruction. So desired and thempting was exclusived positive and the towards and the contract was a contract to the contract to the

Ecre
High-decage administration of antibiotics of this group can lead to an encephologothy,
(Brain Issison) (especially in patients with impaired renal function) which is manifested in
the form of distrines, compas and freedness.

Heart readile.

Feer practice of the property of the

rointestinal tract:

operate Profilests treated with cefotasime frequently develop disorders of the gostrointestinal tract, such as blastomyrosis, nauses, vyentiling, obdominal pairs and diarnhoes, It diarnhoes is severe and pesistent, the possibility of pseudomantiumous colds its must be considered if pseudomantizanus callists is provine or suspected, treatment with Tirotace⁵⁰ must be discontinued or nor and studies treatment most be initrated.

rbances of the liver and gallbladder: re A slight, transient increase of bilirubin, liver transaminases and other enzy SGPT, LDH, g-GT, akkaline phosphotase) has been observed rarely: trubances of the skin and of the subcutaneous tissue: quant

Hypersensitivity reactions described comprise skin reactions, for example rash, pruritus and

Rippersonantive recurrent compares and accordance of the control of

Kidney and urinary disturbances:
Rore
There may be a temporary increase in serum creatinine and urea values

rarely, reversible interstitial neohritis has been report General symptoms and symptoms at the site of administration:

quent There may be tronsient, localized pain at the injection site. The likelihood of this incre with the level of the dose. Superficial phlebitis has sometimes been observed after intravenous odimistration of celatosime. However, this has seldom necessitated discontinuation of the treatment.

If you have any other undesirable e doctor or pharmacist.

dotor or phormatist.

Net on expiry date and storage
Places not the expiry date on the pock.

Tinional must not be used after this date.

Do not store above 25°C.

Kase the controles in the outer practiciping.

Once prepared, the solution must be used immediately.

Details of the information:

Ordober 2002.

If you have any other questions about Tirotax®, please ask your doctor or pharmacist.