

02-10-2019

OSIRIS[®] Syrup / OSIRIS[®] Quick Tablet (Zinc Sulphate) (Zinc Sulphate)

COMPOSITION

OSIRIS[®] 20mg/5ml Syrup
Each 5ml contains:
Zinc Sulphate Monohydrate USP
equivalent to Elemental Zinc..... 20mg

OSIRIS[®] Quick 20mg Tablet
Each dispersible tablet contains:
Zinc Sulphate Monohydrate USP
eq. to Elemental Zinc..... 20mg

INDICATIONS

- 1 Acute diarrhea.
- 1 Persistent diarrhea.
- 1 Chronic diarrhea.
- 1 Recurrent diarrhea.

PHARMACOKINETICS

Zinc is incompletely absorbed from the gastrointestinal tract and absorption is reduced in the presence of some dietary constituents such as phytates.

Bioavailability of dietary zinc varies widely between different sources, but is approximately 20-30%. Zinc is distributed throughout the body with the highest concentrations found in muscle, bone, skin and prostatic fluids. It is primarily excreted in the faeces, and regulation of faecal losses is important in zinc homeostasis. Small amounts are lost in urine and perspiration.

INTERACTIONS

The absorption of zinc may be reduced by iron supplements, penicillamine, phosphorus-containing preparations, and tetracyclines. Zinc supplements reduce the absorption of copper, fluoroquinolones, iron, penicillamine, and tetracyclines.

OVERDOSAGE

In acute overdosage zinc salts are corrosive, due to the formation of zinc chloride by stomach acid; treatment consists of administration of milk or alkali carbonates and activated charcoal. The use of emetics or gastric lavage should be avoided.

ADVERSE EFFECTS

The most frequent adverse effects of zinc salts administered by mouth are gastro-intestinal and include abdominal pain, dyspepsia, nausea, vomiting, diarrhea, gastric irritation, gastritis and regurgitation. These are particularly common if zinc salts are taken on an empty stomach, and may be reduced by administration with meals.

DOSAGE & ADMINISTRATION

For Syrup

Diarrhea: W.H.O. & UNICEF recommendation for zinc supplementation.

Infants (Under six months): 10mg per day (2.5ml) once a day for 10-14 days.
Children: 20mg per day (5ml) once a day for 10-14 days.

For Tablets

Children less than 6 months old: 1/2 tablet daily for 10 to 14 days.

Fill a teaspoon (5ml) with either breast milk or freshly boiled and cooled water. Place the tablet (or half tablet) in the liquid. As soon as the tablet has dispersed completely get the child to swallow all the mixture.

Children 6 months to 5 years old: 1 tablet daily for 10 to 14 days.

For oral administration, after being thoroughly dispersed in milk or freshly boiled and cooled water.

OR

As directed by the physician

STABILITY

See expiry on the pack.

AVAILABILITY

OSIRIS[®] 20mg/5ml syrup in pack of 60ml

OSIRIS[®] Quick 20mg tablet in a pack of 10's

INSTRUCTIONS

Dosage as advised by registered medical practitioner.

To be sold on the prescription of registered medical practitioner only.

Keep out of the reach of children.

Avoid exposure to heat, light, humidity and freezing.

Store between 15 to 30°C.

Improper storage may deteriorate the medicine.

For Syrup: Medicine should not be used if container is leaking or it contains undissolved particle(s)

For Tablets: Store in the original package in order to protect from moisture.

Please read the contents carefully before use.
This package insert is regularly reviewed and updated.

اوسیرس / اوسیرس سیرپ / اوسیرس کوئیک ٹیبلٹ (زنک سلفیڈ) (زنک سلفیڈ)

خوراک: ڈاکٹر کی ہدایت کے مطابق استعمال کریں۔

صرف رجسٹرڈ ڈاکٹر کے نسخے کے مطابق فروخت کریں۔

بچوں کی پہنچ سے دور رکھیں۔

دوا کو دھوپ، گرمی، نمی اور نمند ہونے سے محفوظ رکھیں۔ ۱۵ سے ۳۰ ڈگری سینٹی گریڈ کے درمیان میں رکھیں۔

ورنہ دوا خراب ہو جائے گی۔

مائلے سیرپ: دوا کے ایک بوتلے یا اس میں کوئی فیوٹل پزیرے نظر آنے کی صورت میں ہرگز استعمال نہ کریں۔

مائلے ٹیبلٹ: دوا کو فیوٹل سے محفوظ رکھنے کے لیے اسکی اصل پیکنگ میں رکھیں۔



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R.N-00/HA/10/19 - For Syrup

210 mm

150 mm