

## UNISPEED CZ

**For the use of a Registered Medical Practitioner or Hospital or a Laboratory only.**

Abbreviated Prescribing information for UNISPEED CZ (Vitamin C and Zinc)

[Please refer the complete prescribing information available at [www.torrentpharma.com](http://www.torrentpharma.com)]

### PHARMACOLOGICAL PROPERTIES:

**Mechanism of action:** Vitamin C and zinc are required to support the functions of innate immunity, such as epithelial barriers and the cellular components involved in phagocytosis. While vitamin C and zinc both support epithelial barriers, although by different mechanisms, they target different populations of phagocytic cells, thereby complementing each other to ensure an effective phagocytic response. Among the micronutrients required to ensure proper immune function, vitamin C and zinc play a central role through their complementary roles in supporting components of both innate and adaptive immunity, such as epithelial barriers, cellular proliferation and antibody production. Vitamin C and Zinc provide complementary antioxidant protection to exogenously derived and endogenously generated ROS (reactive oxygen species).

**DOSAGE AND ADMINISTRATION:** As directed by physician.

**CONTRAINDICATION:** Hypersensitivity to the active ingredient or any of the other constituents; Oxalate urolithiasis and iron storage diseases (thalassaemia, haemochromatosis, sideroblastic anaemia) or other medical conditions that predispose individuals to iron overload; Patients suffering from or having a history of Nephrolithiasis must not take this product; Patients suffering from severe renal insufficiency or renal failure must not take the product. This includes patients on dialysis.

**WARNINGS & PRECAUTIONS:** Severe haemolysis in patients with erythrocytic glucose-6-phosphate dehydrogenase deficiency; renal impairment; rare hereditary fructose intolerance, glucose-galactose malabsorption or sucrose-isomaltase deficiency; interference with laboratory tests resulting in false readings.

**DRUG INTERACTION:** Ascorbic acid can interact with iron, deferoxamine, aluminium, cyclosporine, warfarin.

Zinc can interact with tetracycline antibiotics, quinolone antibiotics, penicillamine.

**ADVERSE REACTIONS:** Allergic reactions, including hypersensitivity reactions (such as shortness of breath, swelling of the face and skin rash), headache, dizziness, Nausea, vomiting, diarrhoea, dyspepsia, abdominal pain, fatigue.

### MARKETED BY:



TORRENT PHARMACEUTICALS LTD.

**IN/UNISPEED-CZ/DEC-20/01/ABPI**

(Additional information is available on request)