

How Vincristine Works: Tntyesto®

Cancerous tumors are characterized by cell division, which is no longer controlled as it is in normal tissue. "Normal" cells stop dividing when they come into contact with like cells, a mechanism known as contact inhibition. Cancerous cells lose this ability. Cancer cells no longer have the normal checks and balances in place that control and limit cell division. The process of cell division, whether normal or cancerous cells, is through the cell cycle. The cell cycle goes from the resting phase, through active growing phases, and then to mitosis (division).



**LIFE WILL WIN
AT TAJ PHARMA INDIA.**



EACH 1 ML CONTAINS 1.0 MG OF VINCRIStINE SULFATE.
EACH 5ML CONTAINS 5 MG OF VINCRIStINE SULFATE.
EXCIPIENT WITH KNOWN EFFECT:
THIS MEDICINAL PRODUCT CONTAINS BENZYL ALCOHOL (9 MG PER ML).
THE DRUG IS ADMINISTERED INTRAVENOUSLY AT WEEKLY INTERVALS.
THE RECOMMENDED DOSE IS 1.4 TO 1.5 MG/M2 UP TO A MAXIMUM
WEEKLY DOSE OF 2 MG.

Tntyesto® Vincristine injection is different than vincristine liposomal injection.

The two drugs have different dosage recommendations. USES:

Tntyesto® Vincristine is used to treat various types of cancer. It is a cancer chemotherapy drug that is usually used with other chemotherapy drugs to slow or stop cancer cell growth.

DO NOT THROW AWAY ANY MEDICINES VIA WASTEWATER OR HOUSEHOLD WASTE. ASK YOUR PHARMACIST HOW TO THROW AWAY MEDICINES YOU NO LONGER USE. THESE MEASURES WILL HELP PROTECT THE ENVIRONMENT.

CONTACT YOUR HEALTH CARE PROVIDER IMMEDIATELY, DAY OR NIGHT, IF YOU SHOULD EXPERIENCE ANY OF THE FOLLOWING SYMPTOMS: FEVER OF 100.4° F (38° C), CHILLS (POSSIBLE SIGNS OF INFECTION) URINARY RETENTION (INABILITY TO URINATE)

Vincristine is an anti-cancer ("antineoplastic" or "cytotoxic") chemotherapy drug.

Vincristine is classified as a plant alkaloid. For more detail, see

"How Tntyesto® Vincristine Works" section below.

What Tntyesto® Vincristine Is Used For:

Cancers treated with Vincristine include: acute leukemia, Hodgkin's and non-Hodgkin's lymphoma, neuroblastoma, rhabdomyosarcoma, Ewing's sarcoma, Wilms' tumor, multiple myeloma, chronic leukemias, thyroid cancer, brain tumors.

It is also used to treat some blood disorders.

Note: If a drug has been approved for one use, physicians sometimes elect to use this same drug for other problems if they believe it might be helpful.

How Vincristine Is Given:Tntyesto®

Tntyesto® Vincristine is given through a vein by intravenous injection (IV push) or infusion (IV). There is no pill form.

Tntyesto® Vincristine is a vesicant. A vesicant is a chemical that causes extensive tissue damage and blistering if it escapes from the vein. The nurse or doctor who gives Vincristine must be carefully trained. If you notice pain, redness or swelling at the IV site while you are receiving Vincristine sulfate, alert your health care professional immediately. The amount of Vincristine you will receive depends on many factors, including your height and weight, your general health or other health problems, and the type of cancer you have. Your doctor will determine your dose and schedule.

Food and Drug Administration (FDA) approved .Prescription Only (POM)

A Taj Pharma"India Product



Do not store above 25°C. Keep container in the outer carton, in order to protect from light.
Vincristine sulfate is used either alone or in conjunction with other oncolytic drugs for the treatment of:
1. Leukaemias, including acute lymphocytic leukaemia, chronic lymphocytic leukaemia, acute myelogenous leukaemia and blastic crisis of chronic myelogenous leukaemia