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[Lyophilized powder in a single-dose vial, 50 mg/vial. ]

Storage : Store vials at 25°C (77°F); excursions permitted to 15-30°C (59°-86°F).

Dosing Limits

A. Quantity Limit (max daily dose) [Pharmacy Benefit]:

**Decitabine** 50mg single-dose vial: 9 vials per 42 days

B. Max Units (per dose and over time) [Medical Benefit]:

• MDS: 450 billable units per 42 days, AML/MF: 250 billable units per 28 days

  
**DECITABINE**  
FOR INJECTION 50MG

DECITABINE IS USED IN TREATMENT OF  
MYELODYSPLASTIC SYNDROME (MDS).

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



Decitabine is classified as an  
"antimetabolite" and a "demethylation" agent.

**DILUTION SUMMARY**  
[AMOUNT OF DRUG] [INFUSION VOLUME] [INFUSION RATE]  
[Prescribed dose] [50-250 ml] [1 to 3 hours]\*  
\*Final concentration range: 0.1 - 1.0 mg/mL.

  
**DECITABINE**  
FOR INJECTION 50MG

DECITABINE IS USED IN TREATMENT OF  
MYELODYSPLASTIC SYNDROME (MDS).

Decitabine is used in treatment of myelodysplastic syndrome (MDS).

How Decitabine Is Given:

As an infusion into the vein (intravenous or IV).

The actual dosage of **Decitabine that you will receive depends on many factors**, including your height and weight, your general health or other health problems, and the type of cancer or condition you have.

Your doctor will determine your exact dosage and schedule.

- Patient is 18 years or older; AND  
Myelodysplastic syndrome (MDS) †  
Acute Myeloid Leukemia (AML) ‡  
Myelofibrosis (MF) ‡

**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)**

Decitabine in the treatment of acute myeloid leukemia in elderly patients

How it works

Decitabine is a type of drug called a hypomethylating agent. It works by switching off a protein called DNA methyltransferase. This switches on genes that stop the cancer cells growing and dividing.

How you have it

You have decitabine as a drip into your bloodstream (intravenously).

The drip takes about 1 hour each time.

Drugs into your bloodstream

You have the treatment through a drip into your arm. A nurse puts a small tube (a cannula) into one of your veins and connects the drip to it.

You might need a central line. This is a long plastic tube that gives the drugs into a large vein, either in your chest or through a vein in your arm. It stays in while you're having treatment, which may be for a few months.

Decitabine is a pyrimidine analogue of nucleoside cytidine, used for the treatment of myelodysplastic syndromes, chronic myelogenous leukemia, and acute myelogenous leukemia. We present a case of cardiomyopathy associated with decitabine used for secondary acute myelogenous leukemia. The patient presented with new heart failure symptoms and an ejection fraction decline.

**\*Decitabine is used to treat myelodysplastic syndrome (MDS).**

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

A Taj Pharma India Product

**TAJ**  
PHARMA®  
A TAJ Enterprise

Do not store above 25°C. Keep container in the outer carton, in order to protect from light.  
Decitabine is an antineoplastic agent that is FDA approved for the treatment of myelodysplastic syndromes (MDS).  
Common adverse reactions include neutropenia, thrombocytopenia, anemia and pyrexia.