

ADRIMISIN 50mg
Doxorubicin Hydrochloride 2 mg/mL
Concentrate for Solution for Injection

1. What ADRIMISIN 50mg Is Used For

ADRIMISIN 50mg is an anti-cancer medication belonging to the group of medicines known as anthracyclines. It works by interfering with the growth of cancer cells.

It is used for the treatment of the following cancers:

Ovarian Cancer

- Treatment of advanced ovarian carcinoma.

Breast Cancer

- Used for the treatment of metastatic breast cancer.

Lung Cancer

- Treatment of advanced non-small cell lung cancer (NSCLC).

Leukemia & Lymphoma

- Used in the treatment of acute leukemia, Hodgkin's and non-Hodgkin's lymphoma.

Bladder Cancer

- Used for intravesical administration in the primary treatment of non-metastatic bladder cancer.
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2. Before ADRIMISIN 50mg Is Administered to You

ADRIMISIN 50mg Should Not Be Used If:

- You are allergic to doxorubicin or any of its components.
- You have a severe liver condition.
- You have severe heart problems, such as congestive heart failure.
- You are pregnant or breastfeeding.

Special Care Should Be Taken with ADRIMISIN 50mg:

- **Heart Health:** ADRIMISIN 50mg can affect heart function, so monitoring is essential.
- **Bone Marrow Suppression:** Can cause reduced blood cell counts leading to infections.
- **Liver Impairment:** Dose adjustments may be required for patients with liver issues.
- **Extravasation Risk:** Ensure proper IV administration to avoid tissue damage.

Pregnancy and Breastfeeding

Pregnancy

- ADRIMISIN 50mg can harm an unborn baby and should not be

used during pregnancy. Effective contraception must be used.

Breastfeeding

- Do not breastfeed while receiving ADRIMISIN 50mg, as it may pass into breast milk.

3. How ADRIMISIN 50mg Is Administered to You

Method and Routes of Administration

- Administered under the supervision of a qualified healthcare professional experienced in chemotherapy.
- Given as an intravenous infusion.

Dosage

- **Standard IV Dose:** 60–75 mg/m² every 21 days.
- **Alternative Regimen:** 30 mg/m² daily for 3 consecutive days, repeated every 4 weeks.
- **Maximum Lifetime Cumulative Dose:** 550 mg/m² (or 450 mg/m² for elderly patients).

Intravesical Administration for Bladder Cancer

- The bladder should be catheterized and emptied before administration.

- **Dose:** 80 mg in 100 mL normal saline instilled into the bladder for 1 hour.

Preparation and Administration

- Prepared and diluted by healthcare professionals.
- Administered slowly over at least 3–5 minutes via IV infusion to minimize risks.

4. Possible Side Effects

Like all medicines, ADRIMISIN 50mg can cause side effects. Not everyone experiences them.

Common Side Effects

- **Blood Disorders:** Low white blood cell count (neutropenia), anemia, low platelets (thrombocytopenia).
- **Heart Issues:** Irregular heartbeat, reduced heart function.
- **Gastrointestinal Issues:** Nausea, vomiting, diarrhea, mouth sores.
- **Skin & Hair:** Hair loss (alopecia), hand-foot syndrome (palmar-plantar erythrodysesthesia).

Serious Side Effects (Seek Medical Attention)

- **Severe allergic reactions** (swelling of face, difficulty breathing).

- **Severe infections** (high fever, chills).
- **Unusual bruising or bleeding.**
- **Chest pain or heart failure symptoms.**

- **25 mL vial:** 50 mg doxorubicin

Manufacturer



5. Storing ADRIMISIN 50mg

- **Storage Temperature:** Store between **2°C and 8°C** (refrigerate, do not freeze).
- **Protection:** Keep the vial in the original carton to protect from light.
- **After Dilution:** Use immediately. If not used, storage conditions are the responsibility of the healthcare provider.

Imported & Marketed by:



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6. Further Information

Composition

Each milliliter of concentrate contains:

- **Doxorubicin Hydrochloride:** 2 mg
- **Other Ingredients:** Sodium chloride, hydrochloric acid, water for injection.

Presentation

- Supplied in single-use vials:
 - **5 mL vial:** 10 mg doxorubicin