

Ribavirin

rye-ba-VYE-rin

Brand Name: Virazole, Rebetol, Copegus

Drug Class: Opportunistic Infection and Other Drugs

Ribavirin, also known as Copegus, Rebetol, Virazole, or a component of Rebetron, is a type of antiviral medicine called a nucleoside analogue. This medicine blocks the ability of the hepatitis C virus (HCV) to make more copies of itself. Ribavirin is not active against HIV.

HIV/AIDS-Related Uses

Ribavirin is used in combination with interferon alfa-2a or -2b or peginterferon alfa-2a or -2b to treat HIV infected patients who are also infected with HCV. (See individual drug fact sheets for interferon alfa-2 and peginterferon alfa-2 for more information.)

Dosage Form/Administration

Ribavirin comes in capsule and tablet form and is taken by mouth. A solution for inhalation is used in hospitals for children with a life-threatening viral infection of the lungs.

Contraindications

Individuals should tell a doctor about any medical problems before taking this medicine. Women who are pregnant and male partners of pregnant women should not take ribavirin.

Possible Side Effects

Along with its desired effects, ribavirin may cause some unwanted effects. While not all of these side effects are known, ribavirin may cause anemia (a decrease in red blood cells). This may be dangerous in patients who have heart or breathing problems and may make heart or circulatory problems worse. Other side effects of ribavirin use include chest pain, difficulty breathing, unusual tiredness or weakness, headache, trouble sleeping, loss of appetite, and nausea. Individuals should tell a doctor if they have any of these side effects.

Other side effects may not be serious and may lessen or disappear with continued use of the medicine. Side effects with the use of inhaled ribavirin include skin irritation due to prolonged drug contact and skin rash. Health care workers who help in the administration of inhaled doses sometime may have headache and itching, redness,

or swelling of the eyes. Individuals should tell a doctor if these side effects continue or are bothersome.

Drug and Food Interactions

A doctor should be notified of any other medications being taken, including prescription, nonprescription (over-the-counter), or herbal medications.

Clinical Trials

For information on clinical trials that involve Ribavirin, visit the ClinicalTrials.gov web site at <http://www.clinicaltrials.gov>. In the Search box, enter: Ribavirin AND HIV Infections.

Manufacturer Information

Ribavirin
Valeant Pharmaceuticals International
Valeant Plaza
3300 Hyland Avenue
Costa Mesa, CA 92626
(800) 548-5100

Virazole
Valeant Pharmaceuticals International
Valeant Plaza
3300 Hyland Avenue
Costa Mesa, CA 92626
(800) 548-5100

Rebetol
Schering - Plough Corp
2000 Galloping Hill Rd
Kenilworth, NJ 07033-0530
(800) 526-4099

Ribavirin



Manufacturer Information (cont.)

Copegus
Roche Laboratories
340 Kingsland Street
Nutley, NJ 07110
(973) 235-5000

For More Information

Contact your doctor or an AIDSinfo Health Information Specialist:

- Via Phone: 1-800-448-0440 Monday - Friday, 12:00 p.m. (Noon) - 5:00 p.m. ET
- Via Live Help: http://aidsinfo.nih.gov/live_help Monday - Friday, 12:00 p.m. (Noon) - 4:00 p.m. ET