

# Cyanovirin- N



**Drug Class:** Microbicides

Cyanovirin-N, also known as CV-N, is a type of medicine called a fusion inhibitor. Cyanovirin-N is being studied as a microbicide. Microbicides are substances that protect the body from infection by microorganisms such as bacteria, viruses, and fungi. Microbicides work by either destroying the microbes or preventing them from establishing an infection.

## HIV/AIDS-Related Uses

Cyanovirin-N is an investigational medicine that is not yet approved by the FDA for use outside of clinical trials. It is being studied for the prevention of sexual transmission of HIV infection. This medicine does not cure HIV infection or AIDS and is being studied to reduce the risk of passing the virus to other people.

## Dosage Form/Administration

Cyanovirin-N comes in a vaginal gel.

## Contraindications

Individuals should tell a doctor about any medical problems before taking this medicine.

## Possible Side Effects

Along with its desired effects, cyanovirin-N may cause some unwanted effects. In laboratory studies, cyanovirin-N has not been harmful to human cells. However, cyanovirin-N has not yet been studied in clinical trials and its side effects are not known.

## 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 Cyanovirin-N, visit the ClinicalTrials.gov web site at <http://www.clinicaltrials.gov>. In the Search box, enter: Cyanovirin-N AND HIV Infections.

## Manufacturer Information

Cyanovirin-N  
Cellegy Pharmaceuticals, Inc  
3490 Oyster Point Boulevard  
Suite 200  
South San Francisco, CA 94080  
(650) 616-2200

## 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](http://aidsinfo.nih.gov/live_help) Monday - Friday, 12:00 p.m. (Noon) - 4:00 p.m. ET