



**SILERECT®**  
**(SILDENAFIL)**

**Indications:**

It is used to treat erectile dysfunction.  
Pharmacological Category:  
Phosphodiesterase-5 Enzyme Inhibitors

**Pregnancy:**

Pregnancy category: B  
There are no adequate and well-controlled studies of sildenafil in pregnant women.

**Lactation:**

It is unknown whether drug is distributed into breast milk.  
Side effects:  
Common adverse effects are as follows:  
flushing (warmth, redness, or tingly feeling), headache, dizziness, abnormal

vision (blurred vision, changes in color vision), stuffy nose, muscle pain, back pain, upset stomach

**Contraindications:**

- Hypersensitivity
- Soluble guanylate cyclase (sGC) stimulators (eg, riociguat)
- Coadministration with nitrates

**Interactions:**

Atazanavir, cobicistat, elvitegravir/cobicistat/emtricitabine/tenofovir, isosorbide dinitrate, isosorbide mononitrate, nelfinavir, nitroglycerin, ombitasvir/paritaprevir/ritonavir, ombitasvir/paritaprevir/ritonavir & dasabuvir, riociguat, alfuzosin, amyl nitrite, asenapine, atorvastatin, avanafil, boceprevir, bosentan, carbamazepine, cimetidine, clarithromycin, dabrafenib, dexamethasone, doxazosin, eluxadoline, enzalutamide, erythromycin,

eslicarbazepine acetate, etravirine, fosphenytoin, glyceryl trinitrate pr, itraconazole, ivacaftor, ketoconazole, mitotane, nafcillin, nevirapine, oxcarbazepine, pentobarbital, phenoxymethamine, phentolamine, phenytoin, pitavastatin, prazosin, primidone, rifabutin, rifampin, rifapentine, ritonavir, silodosin, simvastatin, St John's wort, telaprevir, terazosin

**Dose:**

50 mg PO 1 hour before sexual activity; may be increased to 100 mg or reduced to 25 mg, depending on effectiveness and tolerance; not to exceed 100 mg/day

**Administration:**

May take with or without food. When sildenafil is taken with a high fat meal, the rate of absorption is reduced.

- Take as needed, about 1 hr before sexual activity; however, may be taken anywhere from 30 minutes to 4 hr before sexual activity
  - The maximum recommended dosing frequency is once daily
- Dosage Form:  
Each tablet contains 100 mg sildenafil (as citrate).

**References:**

- 1) British National Formulary 68, September 2014- March 2015, page 559
- 2) Lexicomp, Drug Reference Handbooks, American Pharmacists Association, 20th edition, pages 1593-1595
- 3) <http://reference.medscape.com/drug/revatio-viagra-sildenafil-342834#6>
- 4) <https://www.drugs.com/sildenafil.html>
- 5) <http://www.pdr.net/drug-summary/Viagra-sildenafil-citrate-471>

