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2. Synvisc-One

Synvisc-One

Generic name: [hylan G-F 20](#) [*HI-lan-G-F-20*]**Brand names:** [Synvisc](#), Synvisc-One**Drug class:** [Viscosupplementation agents](#)[Medically reviewed](#) by Drugs.com. Last updated on Dec 16, 2024.[Uses](#) [Warnings](#) [Before taking](#) [Dosage](#) [Side effects](#) [Interactions](#)

What is Synvisc-One?

Synvisc-One is similar to the fluid that surrounds the joints in your body. This fluid acts as a lubricant and shock absorber for the joints.

Synvisc-One is used to treat knee pain caused by osteoarthritis. It is usually given after other arthritis medications have been tried without successful treatment of symptoms.

Synvisc-One may also be used for purposes not listed in this medication guide.

Warnings

You should not receive Synvisc-One if you are allergic to hylan G-F 20, or if you have an infection in your knee or in the skin around your knee.

Before you receive a Synvisc-One injection, tell your doctor if you have blood clots or circulation problems in your legs, or an allergy to birds, feathers, or egg products.

For at least 48 hours after your injection, avoid jogging, strenuous activity, high-impact sports, or standing for longer than 1 hour at a time.

Call your doctor at once if you have severe pain or swelling around the knee after the injection.

Before receiving Synvisc-One

You should not receive Synvisc-One if you are allergic to hylan G-F 20, or if you have an infection in your knee or in the skin around your knee.

To make sure you can safely receive Synvisc-One, tell your doctor if you have:

- blood clots or circulation problems in your legs; or
- an allergy to birds, feathers, or egg products.

It is not known whether Synvisc-One will harm an unborn baby. Tell your doctor if you are pregnant or plan to become pregnant while using this medication.

It is not known whether Synvisc-One passes into breast milk or if it could harm a nursing baby. Do not use this medication without telling your doctor if you are breast-feeding a baby.

Synvisc-One is generally not used in anyone younger than 21 years old.

 [Synvisc-One pregnancy and breastfeeding warnings](#) (more detail)

How is Synvisc-One given?

Synvisc-One is a single-dose treatment that is injected directly into your knee. A healthcare provider will give you this injection.

To prevent pain and swelling, your doctor may recommend resting your knee or applying ice for a short time after your injection.

Dosing information

Usual Adult Dose for Osteoarthritis: Synvisc-One is administered as a single intra-articular injection. Strict aseptic administration technique must be followed.

- Inject the full 6 mL in one knee only.
- Using an 18 to 20 gauge needle, remove synovial fluid or effusion before injecting Synvisc-One.
- Do not use the same syringe for removing synovial fluid and for injecting Synvisc-One.
- Twist the tip cap before pulling it off, as this will minimize product leakage.
- To ensure a tight seal and prevent leakage during administration, secure the needle tightly while firmly holding the luer hub.

 [Detailed Synvisc-One dosage information](#)

What happens if I miss a dose?

Call your doctor for instructions if you miss an appointment for your Synvisc-One injection.

What happens if I overdose?

Since this medication is given by a healthcare professional in a medical setting, an overdose is unlikely to occur.

What should I avoid?

For at least 48 hours after your injection, avoid jogging, strenuous activity, or high-impact sports such as soccer or tennis. Also avoid weight-bearing activity or standing for longer than 1 hour at a time. Ask your doctor how long to wait before you resume these activities.

Synvisc-One side effects

Get emergency medical help if you have any of these signs of an allergic reaction to Synvisc-One: hives; difficult breathing; swelling of your face, lips, tongue, or throat.

Call your doctor at once if you have severe pain or swelling around the knee after the injection.

Less serious Synvisc-One side effects may include:

- warmth, pain, stiffness, swelling, or puffiness where the medicine was injected;
- muscle pain, trouble walking;
- fever, chills, nausea;
- numbness or tingly feeling;
- headache, dizziness;
- tired feeling; or
- itching or skin irritation around the knee.

This is not a complete list of side effects and others may occur. Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

 [Synvisc-One side effects](#) (more detail)

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What other drugs will affect Synvisc-One?

There may be other drugs that can interact with Synvisc-One. Tell your doctor about all medications you use. This includes prescription, over-the-counter, vitamin, and herbal products. Do not start a new medication without telling your

doctor.

 [Synvisc-One drug interactions](#) (more detail)

Does Synvisc-One interact with my other drugs?

Enter medications to view a detailed interaction report using our [Drug Interaction Checker](#).

Synvisc-One

+

Enter a drug name

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Further information

- Your doctor can provide more information about Synvisc-One.

Remember, keep this and all other medicines out of the reach of children, never share your medicines with others, and use Synvisc-One only for the indication prescribed.

Always consult your healthcare provider to ensure the information displayed on this page applies to your personal circumstances.

[Medical Disclaimer](#)

DRUG STATUS

Availability

Rx Prescription only

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 Risk data available

CSA Schedule*

N/A Not a controlled drug



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