

Bless Your Joints!



Viscoelastic Gel for Intra-articular Use

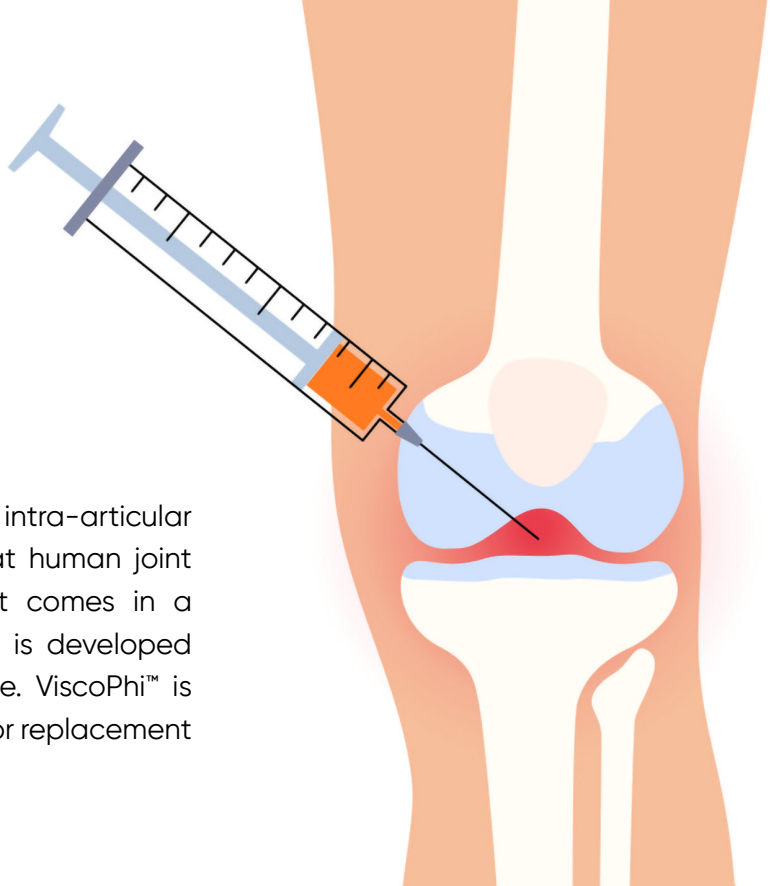
ViscoPhiTM

Sodium Hyaluronate

Step in to the world of ViscoPhi.
The most powerful formula for viscoelastic treatment.

What is ViscoPhi™?

ViscoPhi™ is a sterile ready-to-use intra-articular viscoelastic implant gel solution to treat human joint disorders such as osteoarthritis and it comes in a prefilled, ready to use syringe. ViscoPhi™ is developed from bio fermented Sodium Hyaluronate. ViscoPhi™ is indicated for viscoelastic replenishment or replacement of synovial fluid in human joints.



How does it work?

Hyaluronic acid is distributed throughout all body tissues and is found in high concentrations in tissues such as vitreous, synovial fluid, umbilical cord and dermis.

It acts as a tissue lubricant and is thought to play an important role in regulating interactions between adjacent tissues. It also acts as a viscoelastic support that keeps tissues separate. Different hyaluronic acid preparations may have different molecular weights but are thought to have the same chemical structure.

How to use?

ViscoPhi™ should be administered by the orthopaedist or physician, according to their commended frequency decision, depending on the patient joint, such as starts from 3 months up to 12 months. In case of joint effusion, aspiration, rest, ice pack application and/or intra-articular cortisone administration is recommended to reduce effusion. After 2-3 days, product application is started.



What are the indications?

ViscoPhi™ is a product for visco supplementation, which is a safe, efficient and well established treatment in osteoarthritis. ViscoPhi™ acts as a supplement and a temporary replacement for synovial fluid. It is indicated for osteoarthritis, degenerative meniscopatia, joint disorders, mobility and pain relief.



Characteristics of ViscoPhi™



Specifications	ViscoPhi™ %2.2	ViscoPhi™ %2.5	ViscoPhi™ %2.5
Sodium hyaluronate	44 mg	75 mg	120 mg
Molecular weight* (MDa)	1.5-2.0	1.5-2.0	1.5-2.0
Viscosity* (mPas)	100.000	300.000	500.000
Osmolality (mOsm/kg)	270-400	270-400	270-400
Storage	2-25 °C	2-25 °C	2-25 °C
pH	6.8-7.4	6.8-7.4	6.8-7.4
Volume	2.0 ml	3.0 ml	4.8 ml
Shelf life	24 months	24 months	24 months
Effectivity time	~3-6 months	~6 months	~6-12months

Phibio GmbH

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