







BIO-ENERGETIC NATROPATHIC INJECTIONS

Product Name:

Zeel® (also known as Zeel T or Zeel T Injection)

Manufacturer:

Heel (Biologische Heilmittel Heel GmbH) — a German company specializing in complex homeopathy and bioregulatory medicine.

Product Description:

Zeel® is a **multi-component homeopathic** remedy formulated to support joint health, alleviate mild to moderate joint pain, and reduce inflammation associated with degenerative conditions. Zeel operates on a **bioenergetic and bioregulatory** model, which aims to restore the body's natural healing processes without blocking inflammation pathways entirely, thus preserving tissue regeneration.

Zeel is available in **oral tablets**, **topical ointments**, **and injectable ampoules**, with the injectable form often used in mesodermal therapy, acupuncture point injection, and intra- or peri-articular injection.

Indications:

Zeel is indicated for the **symptomatic treatment** of:

- Osteoarthritis and polyarthritis (mild to moderate)
- Degenerative joint diseases (e.g., knee osteoarthritis, cervical/lumbar spondylarthrosis)
- Chronic and acute musculoskeletal inflammation
- Arthrosis with joint stiffness and cartilage wear
- Non-specific joint pain or musculoskeletal pain syndromes
- Supportive therapy post-joint injury









Mechanism of Action:

Zeel works by combining low-dose homeopathic dilutions of plant and mineral substances to:

- Stimulate the endogenous production of cartilage matrix and synovial fluid
- Modulate inflammatory cytokines and reduce edema
- Support chondrocyte metabolism and joint lubrication
- Promote tissue regeneration by activating bioregulatory pathways

Unlike NSAIDs or corticosteroids, Zeel does not suppress the healing process, making it suitable for long-term use without gastrointestinal or renal toxicity.

Usages and Dosage Forms:

1. Injectable (Zeel T Ampoules):

- For intra-articular, intramuscular, or subcutaneous administration
- Often combined with **Traumeel** or **Spascupreel** for multimodal pain control
- Typical regimen: 1–2 ampoules (2.0 mL each), 1–3 times per week, depending on severity

2. Oral Tablets:

- 1 tablet 3 times daily
- Dissolve slowly in the mouth 15 minutes before meals

3. Topical Ointment:

- Apply 2–3 times daily to affected joints
- Can be combined with physical therapy or ultrasound therapy

Ingredients (Injectable Ampoule):









Each 2.0 mL ampoule of **Zeel T** contains:

Active Ingredients	Concentration	Function
Rhus toxicodendron D2	2.0 mg	Anti-inflammatory, analgesic
Arnica montana D2	2.0 mg	Improves microcirculation, anti-edematous
Sanguinaria canadensis D4	1.0 mg	Anti-inflammatory, circulatory support
Sulfur D6	1.0 mg	Joint detoxification, rheumatic pain
Nadidum D8	2.0 mg	Supports cell metabolism
Coenzyme A D8	2.0 mg	Mitochondrial function, anti-degenerative
Alpha-lipoic acid D6	2.0 mg	Antioxidant, supports nerve repair
Cartilago suis D6	2.0 mg	Cartilage regeneration
Embryo suis D6	2.0 mg	Regenerative support
Funiculus umbilicalis suis Do	6 2.0 mg	Connective tissue repair
Placenta suis D6	2.0 mg	Tissue healing, anti-inflammatory

Excipients:

- Sodium chloride
- Water for injection

Note: D-potencies refer to decimal homeopathic dilutions (1:10 dilution steps).

Contraindications:

- Known hypersensitivity to any component of the formula, particularly Arnica montana or Rhus toxicodendron
- Use caution in **pregnant or breastfeeding women**—consult a healthcare provider
- Not recommended in patients with autoimmune diseases without supervision

Precautions and Warnings:

• Should be administered under clinical supervision when used by injection









- May cause **transient exacerbation** of symptoms (homeopathic aggravation)
- Not intended to replace acute or emergency medical care
- Safe for long-term use when monitored by a trained practitioner

Adverse Reactions:

- Mild local redness or swelling at injection site
- Rare allergic skin reactions
- Transient symptom intensification (resolves without intervention)

Drug Interactions:

- No known pharmacological interactions with conventional medications
- Can be safely co-administered with **Traumeel**, **Spascupreel**, and other Heel or GUNA products as part of an integrative protocol

Regulatory Status:

- **FDA-listed** homeopathic product under the HPUS (Homeopathic Pharmacopoeia of the United States)
- Used widely in Europe, Latin America, and integrative U.S. clinics
- Not a controlled substance; available through licensed practitioners