

PRODUCT SHEET

CU wood protection treatment, Tanalith E3475 Fence post NTR Class A

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Wood Species

Pine of Swedish origin

- - Fresh wood
- - Free from ticks, water wood, peat wood and insect damage
- Free from mechanical damage
- - Free from rot

Wood preservative

Copper-based wood preservative, pesticide class 2.

Classified and approved according to the requirements of the chemical inspection as a biocide. Product Name: Tanalith E3475 Reg: No. 5822.

Active substances: Propiconazole, Tebuconazole and Copper. Other substances: 2-Aminoethanol and Polyethylene glycol tallamine.

Hazard class: Harmful, Irritating, Dangerous for the environment.

Wood protection treatment

The wood is pressure impregnated with wood preservative Tanalith E3475

The quantity of wood preservatives per cubic meter is classified according to the Nordic Wood Protection Council's standards, document 1:2013.

Penetration class: NP 5 according to Swedish Standard SS-EN 351-1 (full penetration to heartwood).

The wood is wood protection treatment according to NTR class A = 20 kg copper / m3 sapwood. The wood protection treatment is controlled by RISE Research Institutes of Sweden (SP).

Octowood's manufacturing is quality and environmentally certified according to ISO 9001 and ISO 14001.

Area of use

Risk class 4 according to the Chemicals Inspectorate, i.e. in constant contact with soil and water. Restrictions according to the Chemicals Inspectorate's regulations KIFS 2022:3.

Life span

The life of the post can be expected to be about 30 years before it has served its purpose.



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Waste - removed poles

Old fencepoles are considerated as hazardous waste, please contact municipality's and environmental office on were to discharge the fencepoles.

Environmental impact

The pine post is made of a renewable material with very low energy consumption from raw material to finished wood protection treatment post.

The wood protection treatment agent is a copper-based (chromium-, boron- and arsenic-free) material that is fixed in the wood after the protection treatment, and the installed post thereby has little or negligible environmental impact.

Personal protective measures

Hands

- Use protective gloves for all work with and in poles.

Eyes

- Safety glasses should be used when processing and nailing.
- In case of splashing in the eyes rinse with open eyes for several minutes under running water.

Referrals

- The Chemicals Inspectorate's regulation on chemical products (KIFS 2017:7)
- The Chemicals Inspectorate's regulations on pesticides (KIFS 2008:3)
- The Work Environment Agency regulations on pesticides (AFS 1998:6 & 2023:10)
- The Swedish Environmental Protection Agency's general advice on hazardous waste (NFS 2004:14) to the waste regulation (SFS 2020:614)