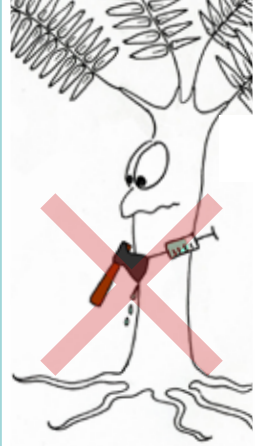


Spraying



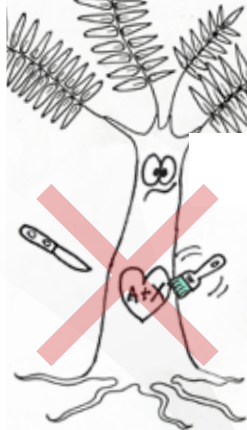
Drilling



Using a hoe



Surface application



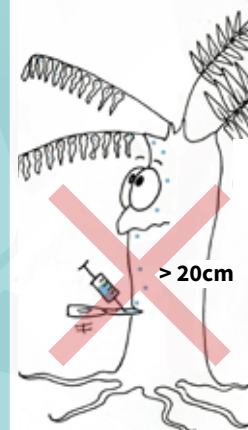
Damaged bark



Run Off



Small saplings



Large trees

**Ailantex® is sprayed onto the leaves (like a conventional herbicide).**

**Reason:**  
Ailantex® must be absorbed through the sap stream.

**Reason:**  
Drilling generates heat that destroys the vascular bundles; it also creates too large an opening/wound with rough edges, which interrupts the transpiration stream so the liquid can no longer be absorbed.

**Reason:**  
Ailantex® does not penetrate well into the sapwood and runs off.

**Tree is cut down and Ailantex® is applied/sprayed onto the cut surface.**

**Reason:**  
Ailantex® is not absorbed into the sap stream.

**Damaging bark and painting over the wound with Ailantex®.**

**Reason:**  
Ailantex® does not penetrate well into the sapwood and runs off.

**Ailantex® is not actively absorbed and runs off.**

**Reason:**  
Vessels at the application point are disrupted, or conditions are too hot/dry. Wound too small (blade not thick enough).

**Hollow chisel cannot be driven into small saplings; trunk springs back or breaks.**

**Reason:**  
Setting the hollow chisel high on thin stems is not effective.

**One-sided wilting and delayed dieback.**

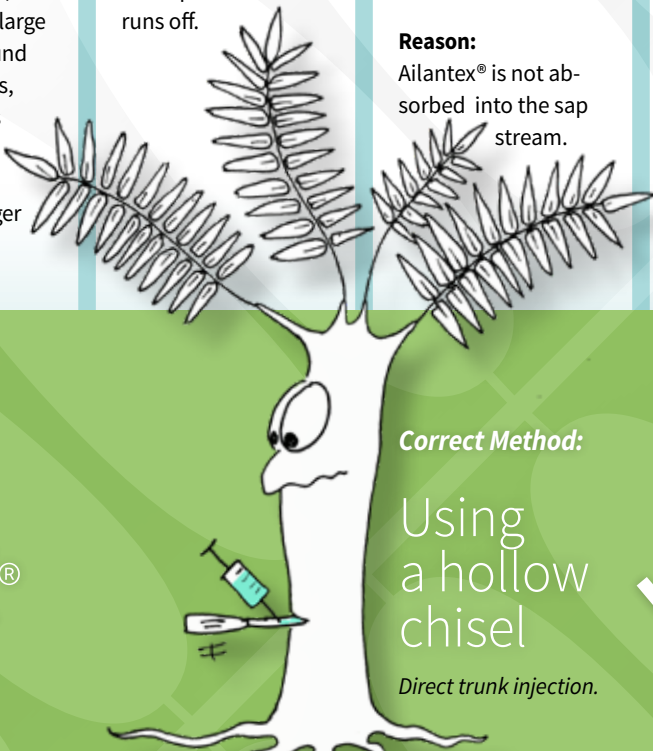
**Reason:**  
Too few injection points on large trees.

## Applications instructions



# AILANTEX®

for Tree-of-Heaven Control



**Correct Method:**

## Using a hollow chisel

*Direct trunk injection.*

**Correct Method:**

*Try again at another spot. Wait and see if it is adsorbed. Repeat application at another time (in the morning). Inappropriate application tool – use hollow chisel.*

**Correct Method:**

*Place the hollow chisel just above the ground, if necessary. Injection without wooden mallet.*

**Correct Method:**

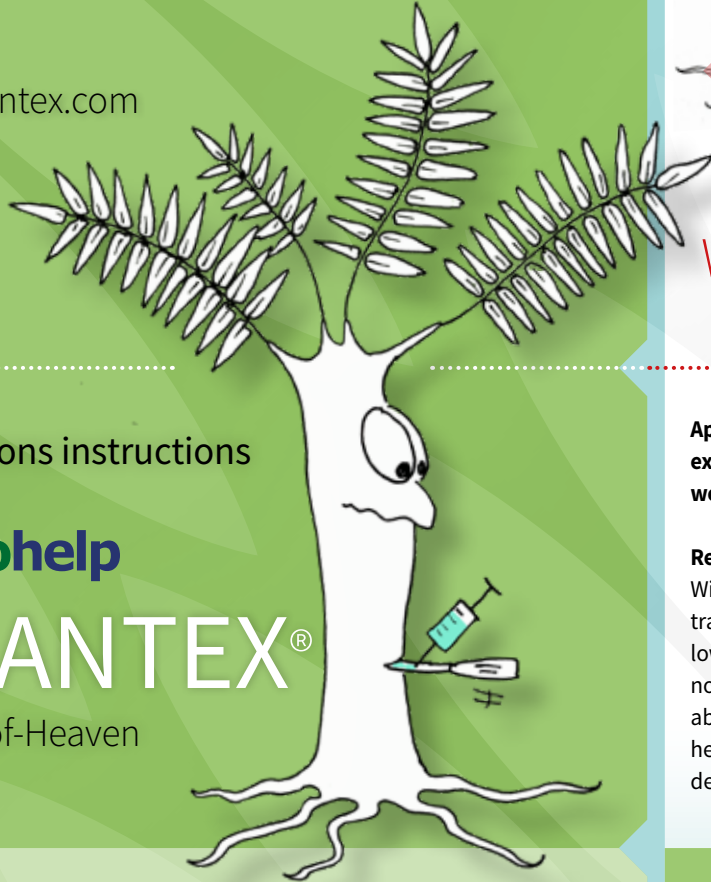
*On large trees with a trunk diameter from 20 cm, make at least 3 injection points distributed around the tree.*





# DOS and DON'TS

www.ailantex.com



Applications instructions



# AILANTEX®

for Tree-of-Heaven Control

**Contact International:**

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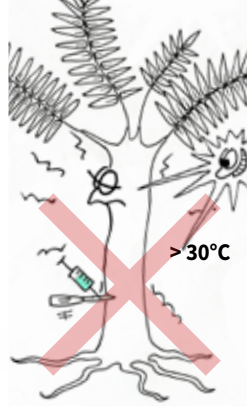
**biohelp - biologischer Pflanzenschutz, Nützlingsproduktions-, Handels- und Beratungs-GmbH**

Kapleigasse 16 | 1110 Wien | tel: +43 1 769 97 69 | fax: DW 12 office@biohelp.at | www.biohelp-profi.at

Use plant protection products safely.

Always read the label and product information before use

**Medieninhaber:** biohelp - biologischer Pflanzenschutz, Nützlingsproduktions-, Handels- und Beratungs GmbH  
**Verlagsort:** Kapleigasse 16, 1110 Wien | **Hersteller:** biohelp | **Herstellungsort:** 1110 Wien  
**Fotos/Grafiken:** AdobeStock, biohelp | Änderungen und Irrtümer sowie Druck- und Satzfehler vorbehalten!



Heat Weather

**Application during excessively hot weather.**

**Reason:** With high heat, transpiration is too low – the tree can no longer actively absorb. Additionally, heat suppresses or delays fungal growth.

**Correct Method:**

Apply early in the morning, when the tree still has sufficient moisture from the night (<25°C).



Outside of the vegetative period

**Applied outside the growing season, Product is not absorbed.**

**Reason:** Ailantex must be actively taken up, which does not occur during late autumn (beginning of leaf fall), when Ailanthus enters dormancy, and on winter, when it is inactive.

**Correct Method:**

Ailantex is effective from sprouting in the spring until leaf fall.



Stored too warm

**Ailantex® stored too warm (e.g. forgotten in the car without a cooler box).**

**Reason:** Spores germinate and clump – uptake in the tree is difficult, further storage not possible.

**Correct Method:**

Store cooled (5–8 °C) – in the refrigerator on site, in a cooler box during transport.



Liquid frozen

**Ailantex® frozen.**  
**Reason:** Spores are damaged.

**Correct Method:**

Store cooled (5–8 °C); avoid direct contact between Ailantex® bottle and ice packs.



Liquid separation

**Not shaken.**

**Reason:** Spores settle at the bottom of the bottle.

**Correct Method:**

Shake well before use.

