



Date: May 8, 2025

Product: PHOSPHO-jet, EPA Reg. No. 74578-3

Use: Control of Beech Leaf Disease (Causal Agent: Litylenchus crenatae mccannii

(Tylenchomorpha: Anguinidaw))

State/District: IN\*

Manufactured by: Arborjet, Inc. 99 Blueberry Hill Road, Woburn, MA 01801

## **Application in Trees**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

The user must refer to the Federally approved labels for the above noted product and read and follow all directions for use, restrictions, and precautions.

This recommendation for use of this product is permitted under Section 2(ee) of FIFRA and has not been submitted to, or approved by the US EPA.

The user should have this recommendation in their possession at the time of use.

## **Directions for Injection Use**

Apply from June to September while nematodes are migrating to buds. The PHOSPHO-jet dose rates are 3.5 to 7.0 milliliters (mls) per DBH", depending on tree size. Use the 3.5 mls/DBH" in trees less than 12" in diameter. For trees 12 to 24" in diameter, apply 5.0 mls/DBH". Use the higher rate of 7.0 mls/DBH" in trees greater than 24" in diameter. For more uniform distribution, dilution is strongly recommended. Dilute 1-part PHOSPHO-jet with 2 parts of water prior to application. Greater dilutions are allowable and subject to judgement of professional applicators. See examples of dilution below:

**Example 1**: If using a 3x dilution for a tree with 12" DBH, dilute 1-part PHOSPHO-jet (5.0 mls) to 2 parts water (10 mls), the volume will be 15 mls of diluted material/DBH". In this instance, the total volume injected will be 15 mls x 12" = 180 mls of diluted solution.

**Example 2:** If using a 3x dilution for a tree with 24" DBH, dilute 1-part PHOSPHO-jet (7.0 mls) to 2 parts water (14 mls), the volume will be 21 mls of diluted material/DBH". In this instance, the total volume injected will be 21 mls x 24" = 504 mls of diluted solution.

\*Use of this product according to this bulletin has not been reviewed, or endorsed, by the Office of the Indiana State Chemist.

2(ee) Registrant: Arborjet, Inc. 99 Blueberry Hill Road Woburn. MA 01801

**Expiration Date:** 

