

Osmose®



OsmoFume® Fumigant System

OsmoFume is a patented solid dazomet fumigant. Its innovative stick-like design makes for an easy, clean, and safer application. The compact design of the OsmoFume stick allows room for three times the amount of copper-based accelerant to be used, when compared to granular/powder fumigants.

OsmoFume performs best when used in conjunction with Hollow Heart® CB, a copper-based liquid preservative that promotes mitc production from dazomet. The Hollow Heart CB formulation also contains a boron co-biocide and specialized wetting agents that enhance copper and boron penetration within the treatment zone and quickly work to arrest active decay.



An Advancement in Fumigant Technology



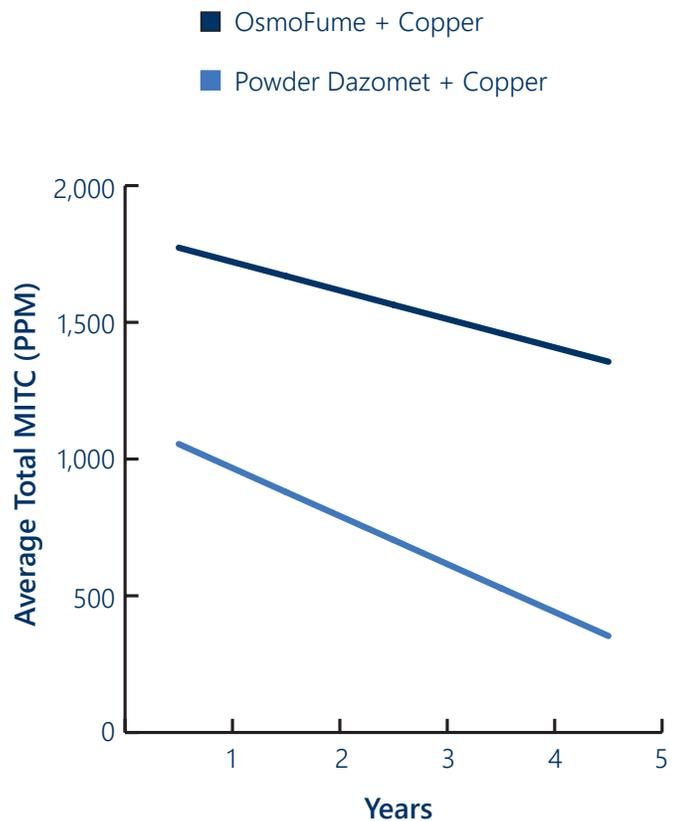
- ✓ **Less Risk**
 - Dusting and the risk of accidental release are virtually eliminated, reducing exposure to the applicator and the environment
- ✓ **Effective**
 - Compact stick design provides a controlled dose with triple the space for a copper accelerant
 - Increases dazomet contact with copper-based accelerant
 - Boron and copper go to work immediately
 - Wetting agents serve to improve copper and boron penetration within the treatment zone
- ✓ **Environmentally Preferable**
 - Eliminates localized spills
 - Packaging system reduces both plastic consumption and waste disposal

Fumigant Comparison



Product Name	DuraFume® II	OsmoFume®
Name of Active	Dazomet	Dazomet
Form	Powder/Granular	Solid-dazomet stick
Amount of Accelerant Possible	< 1 oz per hole	3 oz per hole
Controlled Dose	No	Yes
Applicant Exposure	Medium-High	Low
Risk of Accidental Release	Medium-High	Low
Cost	\$\$	\$\$\$

Fumigant Performance



ORDERING INFORMATION

OsmoFume is packaged in:

- 375 sticks per pail

Hollow Heart CB - Concentrate is available in two sizes:

- 1-gallon jugs (4 per case)
- 5-gallon pails

Hollow Heart CB - RTU is available in two sizes:

- 1-gallon jugs (4 per case)
- 16-ounce squeeze bottles (12 per case)

Hollow Heart CB Penetration

Copper Migration (blue)



Boron Migration (red)



For more information on OsmoFume or to place an order:

CALL 770.632.6700 opt. 3 | EMAIL products@osmose.com