

# **SUPER-FUME**

Wood Pole Fumigant Treatment

**Distributed by Copper Care Wood Preservatives**

US EPA Reg. # 1448-104-54471

- ▶ Contains 98% Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione
- ▶ Safe granular formula
- ▶ No EPA “restricted-use” label
- ▶ Stable, non-volatile solid under dry ambient conditions
- ▶ Breakdown products include MITC (methylisothiocyanate)
- ▶ Reasonable cost per pole
- ▶ Proven efficacy (see attached efficacy data)
- ▶ Control release with additives such as Copper Naphthenate

## Theoretical MITC production of 3 common wood pole fumigants

Example based on a 35” circumference pole

Fumigant type	33% liquid	97% gel (solid) in Vial	98% granular powder <b>SUPER-FUME</b>
# of 7/8” X 14” treatment holes required per label instructions	4	3	3
Amt. of product required (grams)	545g	90g	210g
*Theoretical MITC conversion rate	18%	97%	45%
Theoretical MITC yield per pole	98.1g	87.3g	94.5g
Cost per pole	\$1 to \$2	\$11 to \$ 14	\$2 to \$ 3

- \* Generally accepted industry conversion rates take into account the amount of water, and other breakdown products individual formulas contain