

## Cost per mile of road fogged

- Cost for 1 gallon
1.  $\frac{\text{Cost for 1 gallon}}{128 \text{ oz per gallon}} = \text{Cost per oz.}$
  2. Flow rate \* Minutes per mile = oz. per mile
  3. Cost for 1 oz. \* oz. per mile = Cost per mile

### Example:

If the product used is \$47.13 per gallon

With the flow rate of the fogger calibrated at 6 oz per minute

Traveling at 12 mph, it takes 5 minutes to travel 1 mile.

1.  $47.13 \div 128 \text{ oz.} = 0.37 / \text{oz.}$
2.  $6 \text{ oz. / min.} * 5 \text{ min.} = 30 \text{ oz. / mile}$
3.  $0.37\text{¢} / \text{oz} * 30 \text{ oz /mile} = \$11.10 / \text{mile}$