

# Do the Math



# HOPZOIL™

## Small Batch

10 Barrel Batch

## Production Run

10,000 BBLs Annually

### Dry Hopping Rate without Hopzoil™

1.5 lbs/BBL

1.5 lbs/BBL

### Dry Hopping Rate with Hopzoil™

Zero to .5 lbs

Zero to .5 lbs

### Dry hopping pellet reduction

10 to 15 lbs

10,000-15,000 lbs

### Est. Avg Cost / Aroma pellets used in Dry-hopping

Figure \$12

Figure \$12

### Savings on hop pellets

\$120-\$180

\$120,000-\$180,000

### Savings on Freight

\$3 to \$7.50

\$30,000 to \$75,000

### Savings on Freezer Storage

Variable

Variable

### Labor reduction with filtration elimination (if substituting pellets)

Variable

Variable

### Increased Yield due to filtration loss reduction

1.5 to 2 kegs

1,500 to 2,000 kegs

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## Check All That Apply:

- ✓ Fresh-Hop Flavor, Year-round
- ✓ Reduce Freight bill
- ✓ Reduce dry-hopping pellet bill
- ✓ Increase Yield per batch
- ✓ Reduce Carbon Footprint (hops not dried, less energy, less freight, less fuel)
- ✓ Long Shelf Life
- ✓ Minimal Storage space
- ✓ Reduce Labor for filtration
- ✓ A Differentiating Factor for You



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