

## Stopping Pig Gain

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### Situation:

Current weight: 250 lbs.  
Max/desired weight: 280 lbs.  
Days remaining until show: 30  
What the pig needs: Top shape and fill  
Will Paylean<sup>®</sup> be fed? No, not enough lbs. to work with

### Step 1: Determine what the pig can gain per day

(Desired weight – Current weight) / Days remaining until show  
(280-250) / 30 = 1.0 lb. per day

### Step 2: Determine what the pig needs

For this pig, we need to ‘buy’ some pounds by stopping the pig’s growth for 7 days.

For the next 7 days feed this diet, divided into two equal meals:

- High Octane<sup>®</sup> Powerfill<sup>®</sup> ½ lb.
- High Octane<sup>®</sup> Champion Drive<sup>®</sup> 2 lbs.
- High Octane<sup>®</sup> Depth Charge<sup>®</sup> 8 oz.

This diet should result in zero weight gain, but should only be fed for 7 days to prevent muscle or body fat loss. The pig should end the feed period still weighing 250 lbs.

### Step 3: Recalculate what the pig can gain the final 23 days

(280-250) / 23 = 1.3 lbs. per day.

### Step 4: ‘Buy’ more pounds

We want to again ‘buy’ more pounds by allowing the pig to grow, but slower than the 1.3 lbs. per day.

For the next 10 days feed this diet, divided into two equal meals:

- High Octane<sup>®</sup> Powerfill<sup>®</sup> 3 lbs.
- High Octane<sup>®</sup> Depth Charge<sup>®</sup> 8 oz.

The pig should gain about 1 lb. per day on this diet. After 10 days, the pig should weigh 260 lbs. with 13 days remaining.

### Step 5: Recalculate what the pig can gain the final 13 days

(280-260) / 13 = 1.54 lbs. per day.

### Step 6: The final diet

The rule of thumb is that 2 lbs. High Octane<sup>®</sup> Powerfill<sup>®</sup> and 2 lbs. regular showpig feed (total per day) should equal 1.5 lbs. per day gain. But, we may need to add some freshness and top shape, so we will substitute High Octane<sup>®</sup> Champion Drive<sup>®</sup> and High Octane<sup>®</sup> Heavy Weight<sup>®</sup> in place of regular showpig feed.

For the next 13 days feed this diet, divided into two equal meals:

- High Octane<sup>®</sup> Powerfill<sup>®</sup> 2 ½ lbs.
- High Octane<sup>®</sup> Champion Drive<sup>®</sup> 1 lb.
- High Octane<sup>®</sup> Heavy Weight<sup>®</sup> 8 oz.
- High Octane<sup>®</sup> Depth Charge<sup>®</sup> 8 oz.

The pig should gain about 1.5 lbs. per day and weigh about 280 lbs. when it leaves the farm.