

CASE STUDY 3 - PERFAT RUBY 2500 ON PACIFIC WHITELEG SHRIMP, *Penaeus vannamei* - MALAYSIA

Challenge:

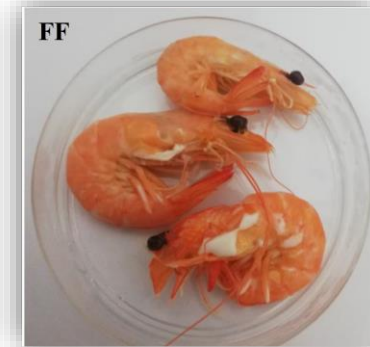
- A customer has the following challenge
 1. To observe effect on formulated feed (Perfat Ruby) in improving the colour (redness after cooking) of shrimp.
 2. To perform testing, in comparison on control vs trial for 2 weeks

JF Nutritech Solution: Engineered solutions to maximize value and efficiency for customer's asset.

- Perfat Ruby 2500 is proposed as an organically natural supplementary solution to solve for customer's pigmentation issue
- Quantitative changes to pond produce is recorded on weekly basis

Results

1. **Before Cooking** : The shrimps fed with the formulated feed (FF) appeared slightly more yellowish and darker as compared to the shrimps fed with normal feed (NF)
2. **After Cooking** : The shrimps with the formulated feed (FF) appeared slightly more reddish as compared to the shrimps fed with the normal feed (NF) after cooked



Improved colour, customer margins and sell-ability