

A photograph of an aquaculture farm with several large circular pens in the water.

THE ESSENTIAL AMINO ACIDS PERFECTED FOR AQUACULTURE DIETS.

THE HIGHLY DIGESTIBLE QUALITY PROTEIN.

An amino acid profile comparable to fish meal with the advantages of plant-based proteins, PROPLEX[®] T is the ideal high-concentrate protein (CP=74%) that meets your aquafeed needs and challenges. PROPLEX T is a complex protein composed of dried fermentation biomass that's an excellent source of highly digestible, flowable protein with no known anti-nutritional factors commonly found in feed ingredients.

VERSATILITY AND PERFORMANCE MEET COST EFFICIENCY.

PROPLEX T is your cost-effective, complementary protein source that can be used in place of expensive and/or variable protein products. PROPLEX T perfectly complements other protein sources by providing added flexibility in ration formulation due to lower inclusion rate needed to achieve targeted levels of essential amino acids. Looking for proven palatability and superior digestibility in a protein that is void of antibiotics and animal proteins? PROPLEX T is the answer.

QUALITY YOU CAN COUNT ON.

PROPLEX T is produced by ADM, which means it comes with the backing of a global network of innovative and forward-thinking food and feed ingredient experts. ADM Animal Nutrition's aquafeed products and programs offer a successful combination of research, innovation and industry expertise, all proven in commercial settings. ADM's team of aqua professionals and nutritionists are available to assist you in reaching, and surpassing, your operational goals and objectives.

Visit ADMAquaculture.com/aqua or contact us at 800-236-2460 or AnimalNutrition@ADM.com



PROPLEX T IN PRACTICAL SHRIMP DIETS

STUDY

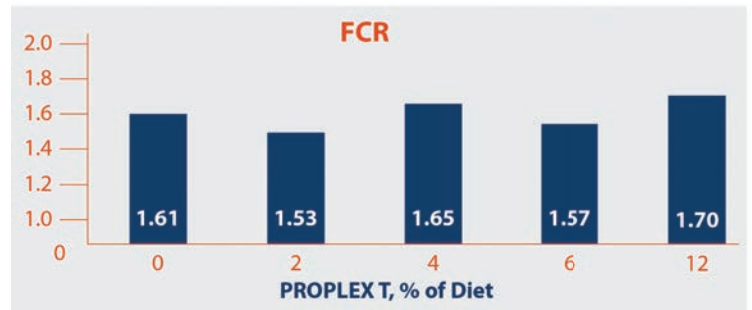
PROPLEX T was fed to juvenile Pacific white shrimp for 6 weeks as a replacement for plant protein concentrates. Growth performance was maintained up to 12% inclusion, but recommended inclusion levels will typically be 3-6% in practical diets.



FINDINGS

PROPLEX T is an excellent source of essential amino acids and maintains performance equal to common feed ingredients.

Source: X Qiu and A. Davis, in press



PROPLEX T IN PRACTICAL REDFISH DIETS

STUDY

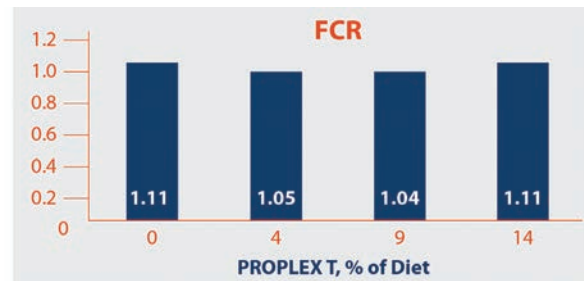
PROPLEX T was fed to juvenile redfish *Sciaenops ocellatus* as a replacement for fish meal and soybean meal in an 8-week trial. Growth performance was maintained in all dietary treatments, including the max inclusion level of 14%.



FINDINGS

PROPLEX T has demonstrated to be a suitable alternative for fish meal replacement in diets of redfish.

Source: Rosales, M., Castillo, S., Pohlenz, C., and Gatlin, D.M. 2017. Evaluation of dried yeast and threonine fermentation biomass as partial fish meal replacements in the diet of red drum *Sciaenops ocellatus*. *Animal Feed Science and Technology*. 232: 190-197.



PLEASE CONTACT YOUR ADM REPRESENTATIVE FOR A SPECIES SPECIFIC RECOMMENDATION.

