



# HYLOGLO™ RICE

## NATURAL RICE CONDITIONING COMPLEX

### INCI NAME

Water, Glycerin, Hydrolyzed Glycosaminoglycans,  
Hydrolyzed Rice Protein, Caulerpa Lentillifera Extract

### USAGE LEVEL

1.5-3%

### DESCRIPTION

Conditioners are important ingredients for both the skin and hair of individuals. Cationic surfactants, such as quats, have been used in the industry for years due to their positive charge providing a substantial conditioning effect. The downside with quats is that they are synthetic and can be irritating to the skin. While keeping this in mind, Laksi developed HyloGlo™ Rice, which functions as a natural and non-irritating conditioner for skin and hair care.






HyloGlo™ Rice is composed of hydrolyzed rice protein, which serves as the main conditioning active due to its natural positive charge. This charge allows the hydrolyzed rice protein to have an antistatic effect and improved wet and dry combability. The hydrolyzed glycosaminoglycans help with the penetration of the complex, allowing for improved efficacy while imparting moisturization. Caulerpa Lentillifera Extract, also known as green caviar, is a plant based, marine originated active that provides essential hydration and shine to dry and damaged hair. It also increases the firmness of the skin by enhancing the action of Laminin-5 and Collagen IV, which attaches between the upper and lower skin levels.

### BENEFITS

- Antistatic
- Conditioning
- Imparts Gloss
- Good for Skin and Hair
- Non-Irritating
- Marine Beauty
- Natural

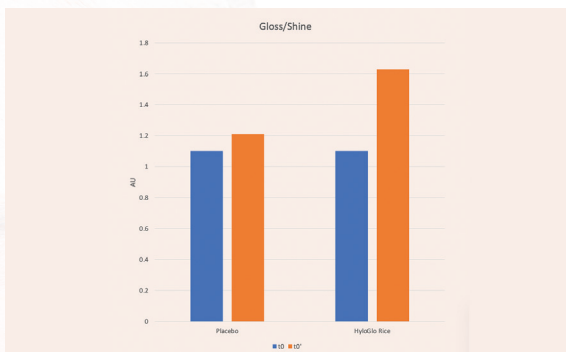
# CLINICAL TESTS

## IN VIVO TEST

-  10 hair tresses
-  T0, T0' (after washing and drying)
-  Once a day
-  Applied on hair
-  Conditioner with 3% HyloGlo™ Rice, compared to placebo

1. **Gloss Test** (Spectrophotometer)
2. **Dry Combability** (Dynamometer)
3. **Resistance to Breakage** (Dynamometer)

Ingredients	Placebo	Gel with 3% HyloGlo™ Rice
Water	✓	✓
Glycerin	✓	✓
Hydroxyethylcellulose	✓	✓
Hydrolyzed Glycosaminoglycans		✓
Hydrolyzed Rice Protein		✓
Caulerpa Lentillifera Extract		✓
Phenoxyethanol	✓	✓
Ethylhexylglycerin	✓	✓

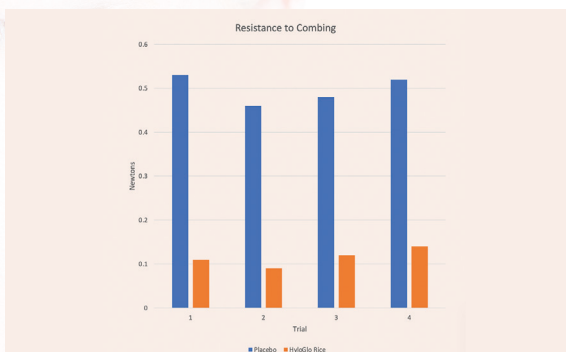


## GLOSS TEST

- Increase of 45% at T0' with HyloGlo™ Rice Conditioner

### Conclusion:

Significant increase in hair shine after one wash

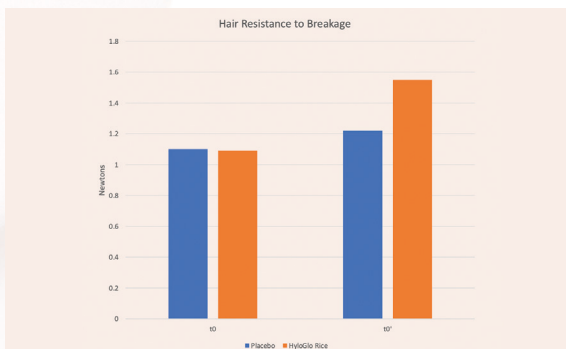


## DRY COMBABILITY TEST

- Decreased force of 77% at T0' with HyloGlo™ Rice Conditioner

### Conclusion:

Significant improvement in dry hair combability



## RESISTANCE TO BREAKAGE TEST

- Increased resistance of 42.2% at T0' with HyloGlo™ Rice Conditioner

### Conclusion:

Significant increase in hair strength after one wash