

# Curegel 150™

## Flavor Enhancer

Curegel 150™ is a multi-functional protein hydrolysate used in meat, poultry and seafood systems for flavor enhancement, texture, protein extraction and processing yields. It is particularly useful in added-value fresh/frozen meat products to reduce moisture exudates and to inhibit ice crystallization in frozen foods. Curegel is water-soluble.

### Features and Benefits

- Cold gel protein/thermal reverse gel
- Cold water soluble
- Reduce moisture exudate
- Extends shelf-life
- Enhances flavor profile
- Imparts fat mouthfeel/texture
- Flavoring category in meat/poultry
- Clean labeling – Natural Product

### Applications

- Added-Value Meat/Poultry/Seafood Products (fresh/frozen)
- Emulsified/Injected/Ground/Irradiated Meat
- Marinades
- Entrée Dishes
- Fat replacement
- Low-fat and binder-free meat systems
- White meat (pork, poultry, fish, surimi)
- Summer sausage

### Product Attributes & Typical Composition

<b>Physical:</b>	Color Taste Form	Creamy White Clean Fine Powder
<b>Chemical:</b>	Protein (as is) Fat Moisture Sodium Phosphate (STP) pH	24.00% +/-0.5% 2.00% +/-0.5% 2.00% 33.33% 7
<b>Microbiological:</b>	TPC / gm E coli Salmonella/375 gm	<10 Negative Negative

### Suggested Use Level

1.5% max.

### Storage Recommendations

In unopened bags product will have a shelf life of at least one year at ambient temperature. Store in dry cool area.

### Packaging

50 lb. (22.68 kg) bags. 40/50 lb. bags per pallet (stretch wrapped).

### Ingredient Statement

Protein Hydrolysate (milk, gelatin), phosphate

**FLAVEX  
Technologies**

A Division of the Arnhem Group  
25 Commerce Drive  
Cranford, NJ 07016-3605

908-709-4045  
Toll Free: 800-851-1052  
Fax: 908-709-9221

E-mail: [info@arnhemgroup.com](mailto:info@arnhemgroup.com)

[www.flavextechnologies.com](http://www.flavextechnologies.com)