

# GEMSTAR R70

MODIFIED WHEAT STARCH

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## Description

GEMSTAR R70 is highly refined resistant wheat starch which delivers 70% Total Dietary Fiber (AOAC Method 991.43). It has a low water binding capacity, neutral flavor, and white color, which allow higher addition levels in your low carbohydrate formulations.

## Typical Chemical Properties

Moisture	11.0%
Protein (N X 5.7)	0.40%
Ash	3.0% max
pH	6.0 - 7.5%
Total Dietary Fiber	70.0% min

## Typical Physical Properties

Granulation:	
% thru U.S. #40	100.0%
% thru U.S. #60	100.0%
% thru U.S. #100	>99.0%
% thru U.S. #325	>60.0%
Color:	White
Appearance:	Fine Powder
Bulk Density:	30 – 35 lb/cu.ft.

## Packaging and Storage

Normal pack size is 50 (22.7 kg) or 100 (45.5 kg) lbs. net in multi-wall paper bag. Check for product availability in bulk and other pack sizes.

Store in a cool, dry place. Maximum shelf life of 12 months when properly stored.

## Label Declaration

Food Starch Modified or Modified Wheat Starch



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**MANILDRA**  
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