

# **TAPIOCA STARCHES**



## Great Taste & Texture That's Also On Trend

ADM tapioca starches, flours and maltodextrins are non-GMO, grain free and allergen free with all the functionality to deliver superior texture, plus a clean, neutral flavor profile for the ultimate consumer-pleasing taste in your products. Made from the roots of the cassava plant, tapioca is a consumer favorite—simple and recognizable with a wholesome halo.

Functionally, ADM's Tapioca Starch is ideal in gluten free baked goods and snacks, and dairy alternatives, where eliminating allergens is important. It's also fantastic as a thickening agent in soups, sauces and pie fillings.



### MORE CLEAN TASTING OPTIONS!

With a comprehensive portfolio of neutral flavored tapioca starches, flours and maltodextrins, plus a library of market-ready applications, ADM is your go-to partner for on trend products consumers will love.



# **TAPIOCA STARCHES**



# More Applications, More Benefits

In addition to clean, neutral flavor and ideal texture, tapioca starches, flours and maltodextrins offer a variety of functional benefits.

#### **BAKERY**

- Freeze-thaw stability
- Manages moisture, batter viscosity, moisture retention

### **SOUPS, SAUCES & DRESSINGS**

- Excellent water binding capability
- Emulsification properties
- Heat/shear stability

### **DAIRY**

- Controls syneresis, adds smoothness & viscosity
- Provides pH and shear stability
- Helps create creamy smooth texture and appealing mouthfeel

#### **DESSERTS & FILLINGS**

- Excellent water binding capabilities
- Smooth creamy texture, freeze-thaw stability

#### **SNACKS**

- Texture and mouthfeel throughout shelf life
- Manages moisture, uniform cell structure

#### **MEAT & SEAFOOD**

- pH stability
- Excellent water binding capacity

### FULFILLING GREAT EXPECTATIONS WITH GREAT FORMULATIONS

With in-house R&D and application capabilities, plus a reliable supply chain and world-class production facilities, we are ready to help you succeed and get to market faster.

Broad portfolio

Robust supply chain and proven network

R&D and applications expertise

Speed to market

# The Right Products

ADM has a variety of tapioca starches to meet your application requirements and fulfill consumer needs.

Category	Product Series	Туре	Key Performance Attributes
MODIFIED TAPIOCA STARCH			
ADM Modified Tapioca Starch	2650 Series 2604 Series	C/U P	Provides a smooth, short texture and excellent syneresis protection, especially in low pH foods. Ideal for use in sauces, fruit fillings and cream fillings.
ADM Modified Tapioca Starch	2651 Series	C/U	Excellent thickening properties, great clarity and freeze-thaw stability. Widely used to provide texture and improve stability of sauces and frozen noodles.
ADM Modified Tapioca Starch	2660 Series	C/U	Low pasting temperature, with excellent heat, shear and acid resistance. Used in a broad range of applications, from sauces, soups and dressings to baked goods.
ADM Modified Tapioca Starch	2662 Series	C/U	High process tolerance with robust stability to heat, shear and pH. Provides viscosity and syneresis protection. Good freeze-thaw stability in low temperature storage. Used in fruit fillings, sweet and savory frozen pies, and frozen sauces and gravies.
ADM Modified Tapioca Starch	2653 Series 2654 Series 2694 Series	C/U C/U P	Low viscosity profile, oil retention and film forming properties. Ideal for use in emulsification, spray drying and encapsulation.
ADM Modified Tapioca Starch	2655 Series 2605 Series	C/U P	Highly stable in a wide pH range with exceptional shine and textural properties. Excellent freeze-thaw stability. Typically used in syrups, sauces, snacks, and baked goods.
ADM Modified Tapioca Starch	2656 Series 2606 Series	C/U P	Robust process stability and outstanding freeze-thaw resistance for superior performance in frozen foods. Smooth, creamy texture with a glossy appearance. Designed for use aseptic, retort and high temperature/shear processing conditions. Ideal for dairy, canned products, pie fillings, and sauces used in frozen applications.
NATIVE & FUNCTIONAL NATIVE TAPIOCA STARCHES (Clean Label Solutions)			
ADM Native Tapioca Starch	2618 Series 2698 Series	C/U, O P, O	Thickening and stabilization with clean, neutral flavor.
ADM Tapioca Starch	2601 Series 2698 Series	C/U P, O	Functional native starches for developing texture and providing process stability across a broad range of applications, with simple clean label statements that are on-trend and appeal to consumers.
SPECIALTY TAPIOCA INGREDIENTS			
ADM Tapioca Flour	3601 Series 3698 Series	C/U P	Functional tapioca flours that offer the performance of starch with the label friendly appeal of flour. Tapioca flours can provide viscosity, help prevent syneresis and improve freeze-thaw stability of a variety of applications.
ADM Tapioca Dextrin	2645 Series	C/U	Low viscosity, high solubility, good clarity and sheen. Film forming and adhesion properties. Contributes to body and mouthfeel. Suitable for use in dry mixes, batters and breadings, confections, and as a glaze in bakery items.
ADM Tapioca Maltodextrin and Syrup Solids	2675 Series	0	Versatile ingredients that can be used in a broad range of applications. They provide body and mouthfeel with a slight sweetness. Ideal for use in dry mixes, ice creams or as a carrier and bulking agent. Available in 10DE, 15DE, 18DE, and 24DE.
ADM Resistant Tapioca Starch	2674 Series		90% dietary fiber. Ideal for use in high fiber & low carb formulations, including baked goods, pasta and snacks.

C/P = Cook-up P = Pregel O = Organic

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