

AFK
ARTA FIDAR KIA



Dairy Powders

Milk Powder

- **Applications:** Dairy beverages, bakery, ice cream, sauces, chocolates, snacks, crackers, ready meals, baby food
- **Function:** Filler, texture improver
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag

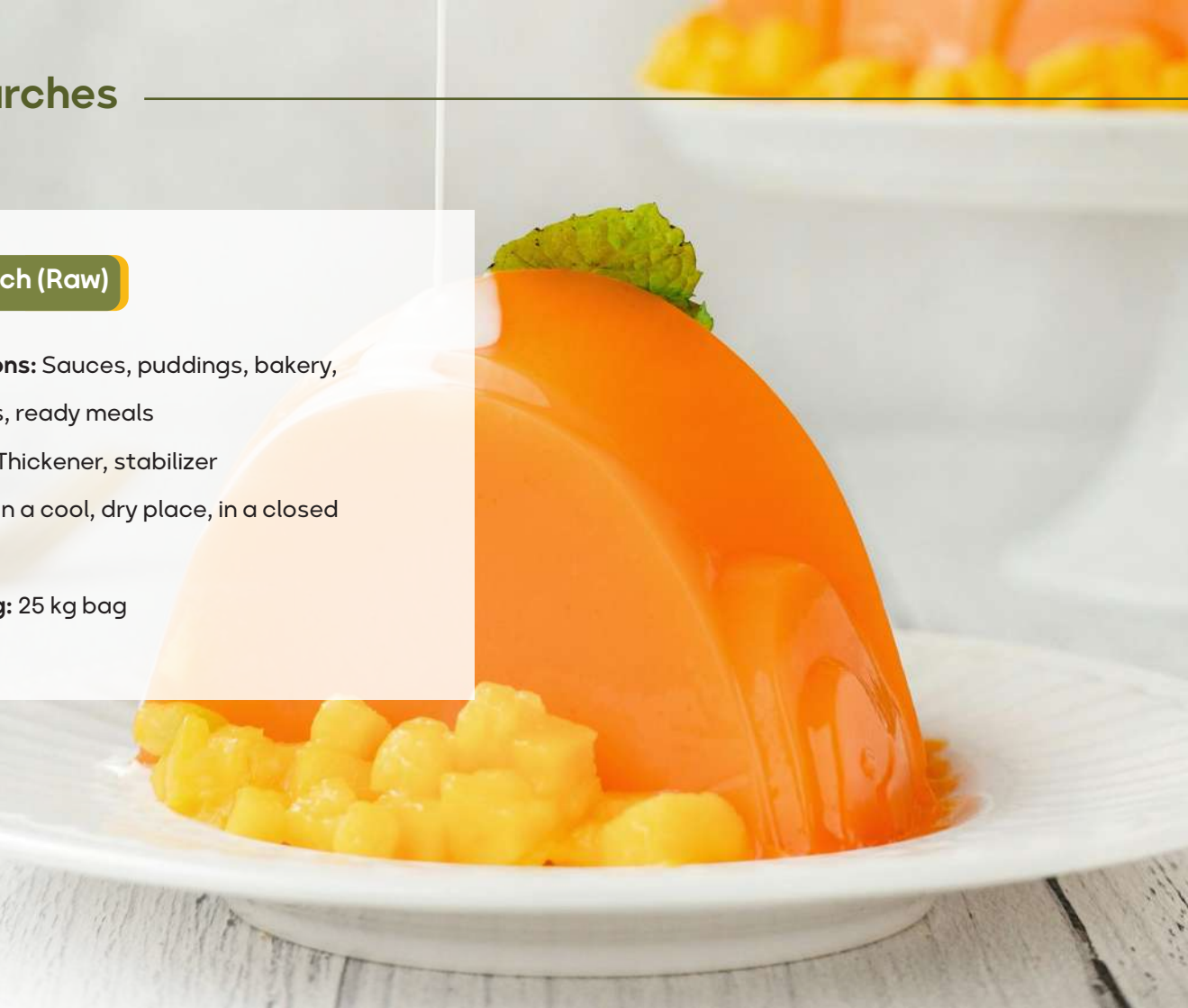
Whey Powder

- **Applications:** Protein supplements, bakery, beverages, dairy products, chocolates, snacks, crackers, meat products
- **Function:** Flavoring, emulsifier
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag



Corn Starch (Raw)

- **Applications:** Sauces, puddings, bakery, beverages, ready meals
- **Function:** Thickener, stabilizer
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag



Trisodium Citrate Dihydrate

- **Applications:** Beverages, dairy, sauces, jams, canned food
- **Function:** Buffer, stabilizer
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag

Vanilla

- **Applications:** Dairy products, cakes and cookies, bakery, toffee, marshmallows, jams, desserts, jelly
- **Function:** Flavoring and aroma agent
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 0.5 kg tin





Acids & Additives

Citric Acid Monohydrate

- **Applications:** Beverages, dairy, sour toffee and candies, sauces, jams, pickles, bread, gummies
- **Function:** Flavor enhancer, acidifier, preservative
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag

Citric Acid Anhydrous

- **Applications:** Beverages, dairy, cakes and biscuits, sauces, jams, pickles, bread, gummies
- **Function:** Flavoring, acidulant, preservative
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag





Potassium Sorbate

- **Applications:** Beverages, dairy, bakery, cakes, cookies, biscuits, sauces, toffee, dairy products, protein products
- **Function:** Mold inhibitor, preservative
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg carton





Thickeners & Stabilizers

Guar Gum

- **Applications:** Dairy products, bakery, beverages, sauces, cakes
- **Function:** Thickener, stabilizer
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag

Thickeners & Stabilizers

Xanthan Gum Mesh 80

- **Applications:** Sauces, beverages, ice cream, bakery, jams, cakes
- **Function:** Thickener, stabilizer
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg carton

Xanthan Gum Mesh 200

- **Applications:** Sauces, beverages, bakery, jams, cakes
- **Function:** Thickener, stabilizer
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag





Flavorings

Liquid Flavorings

- **Applications:** All food industries
- **Function:** Aroma enhancer
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 5 kg gallon

Powder Flavorings

- **Applications:** All food industries
- **Function:** Aroma enhancer
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 5 kg gallon



Mono Propylene Glycol (MPG)

- **Applications:** Beverages, glazes, dairy, candies, cake gels, cosmetics
- **Function:** Humectant, preservative
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 250 kg barrel



Emulsifiers & Stabilizers

PGE (Polyglycerol Esters of Fatty Acids)

- **Applications:** Bakery, margarine, spreads, sauces, chocolate, cake gels
- **Function:** Emulsifier, bulking agent
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag

PGPR (Polyglycerol Polyricinoleate)

- **Applications:** Chocolate, coatings, confectionery
- **Function:** Emulsifier, reduces viscosity of chocolate liquor
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 30 kg gallon



GMS (Glycerol Monostearate)

- **Applications:** Bakery, ice cream, margarine, dairy
- **Function:** Emulsifier, stabilizer
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag

Lactem

- **Applications:** Bakery, dairy, margarine
- **Function:** Emulsifier
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag



Emulsifiers & Stabilizers

Sorbitan Monostearate (S-60)

- **Applications:** Bakery, margarine, ice cream, candy, cosmetics
- **Function:** Emulsifier
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag

ACETEM 90

- **Applications:** Bakery, dairy products, margarine
- **Function:** Emulsifier
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 200 kg barrel



DMG (Distilled Monoglycerides)

- **Applications:** Bakery, cakes, ice cream, margarine, sauces, cake gels, chocolate
- **Function:** Emulsifier
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag

SSL 100% (Sodium Stearoyl Lactylate)

- **Applications:** Cakes, bread, cookies, dairy, margarine
- **Function:** Emulsifier, bulking agent
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag



Emulsifiers & Stabilizers

Oil Binder

- **Applications:** Breakfast spreads and products with creamy textures
- **Function:** Improves spreadability and prevents phase separation
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg gallon

DATUM 80%

- **Applications:** Bakery, cakes, muffins, strudels
- **Function:** Emulsifier, volume enhancer
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 30 kg gallon



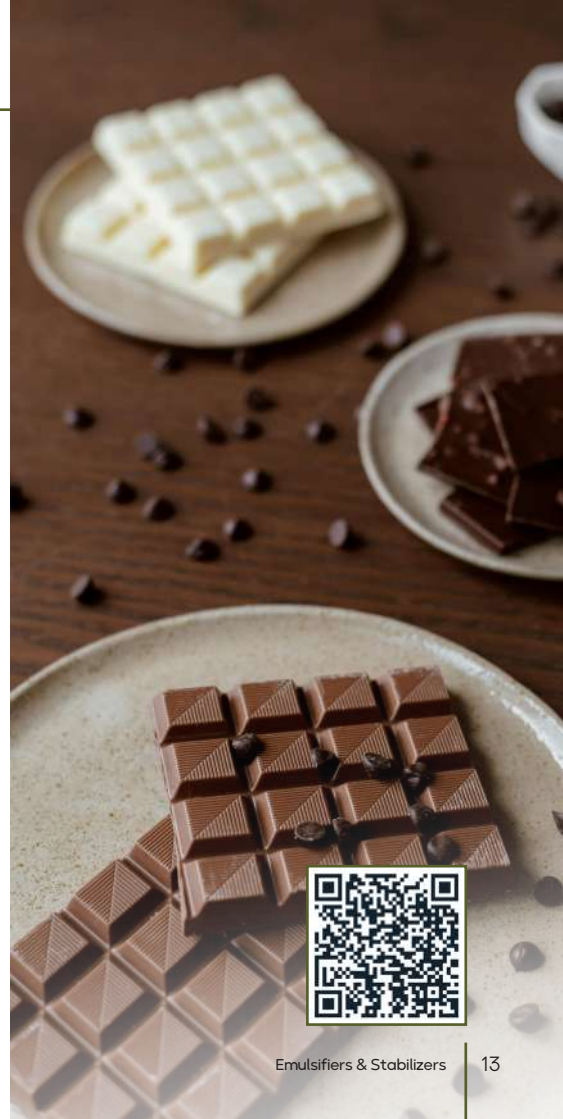
Emulsifiers & Stabilizers

Soy Lecithin

- **Applications:** Chocolate, bakery, margarine, sauces, beverages
- **Function:** Emulsifier, stabilizer
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 300 kg barrel

STS (Sorbitan Tristearate)

- **Applications:** Chocolate, bakery, margarine
- **Function:** Fat bloom prevention, enhancing chocolate gloss and shine
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag





Sweeteners

Maltodextrin

- **Applications:** Non-alcoholic and energy drinks, soups, sauces, dairy, confectionery, cosmetics and personal care products, animal feed
- **Function:** Bulking agent, stabilizer
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag

Dextrose

- **Applications:** Dairy products, non-alcoholic beverages
- **Function:** Sweetener, bulking agent
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag

Glucose Syrup

- **Applications:** Confectionery, beverages, bakery, jams, ice cream sauces
- **Function:** Sweetener, humectant, stabilizer
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 30 kg gallon

Fructose Syrup

- **Applications:** Carbonated beverages, confectionery, jams, bakery products, dairy products
- **Function:** High-intensity sweetener
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 30 kg gallon





Sweeteners

Sorbitol

- **Applications:** Candies, toffee, chewing gums, beverages, dairy products, cakes, cookies, marshmallows, and functional food products
- **Function:** Humectant, sweetener
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 300 kg barrel

Glycerin

- **Applications:** Gummies, toffee, gums, cakes, cookies, marshmallows
- **Function:** Sweetener, humectant
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 250 kg barrel

Cocoa Mass (Cocoa Liquor)

- **Applications:** Chocolate
- **Function:** Flavoring, fat
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag

Cocoa Butter Substitute (CBS)

- **Applications:** Chocolate
- **Function:** Substitute for cocoa butter
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 20 - 25 kg carton





Alkalized Cocoa Powder

- **Applications:** : Chocolate, dairy products, bakery items, cakes, and cookies
- **Function:** Flavoring, coloring
- **Storage:** Store in a cool, dry place in a sealed container
- **Packaging:** 25 kg bag

Natural Cocoa Powder

- **Applications:** Chocolate, dairy products, bakery, cakes, and cookies
- **Function:** Flavoring, coloring
- **Storage:** In a cool, dry place, in a closed container
- **Packaging:** 25 kg bag



These services focus primarily on a wide variety of products, including:

- Layer cakes and sponge cakes
- Oil-based cakes
- Biscuits
- Wafers
- Hard candies and toffees
- Gummies
- Various types of chocolate

With a scientific, responsive, and customer-focused approach, the AFK R&D team consistently partners with manufacturers to develop unique and competitive products, helping them stand out in an ever-evolving market.



R&D Services at Arta Fidar Kia

Driving Innovation and Excellence in Food Manufacturing

The R&D Department at Arta Fidar Kia (AFK) is dedicated to providing technical support and enhancing the production quality of the food industry through a range of specialized services. By combining technical expertise, industrial experience, and access to globally reputable resources, the AFK R&D team plays a pivotal role in optimizing products and manufacturing processes.

Our key services include:

- Designing and delivering customized formulations tailored to each manufacturer's needs
- Modifying and balancing existing formulations for production lines
- Providing consultation for setting up and optimizing food production lines
- Selecting and optimizing the use of raw materials based on product requirements
- Introducing high-quality raw materials from renowned international brands

These products support a wide range of industries, including confectionery and chocolate, bakery, cakes and biscuits, dairy, beverages, protein products, snacks and crackers, sauces, ready-to-eat meals, as well as pharmaceuticals and dietary supplements.

Innovation through R&D

To ensure the highest quality and align with international standards, AFK has established a cutting-edge Research & Development (R&D) division equipped with modern laboratory facilities. Our expert R&D team conducts comprehensive quality tests before and after import, offering technical consultation that helps clients optimize their formulations and enhance production efficiency.

Exclusive Global Partnerships

As the exclusive representative of world-class brands such as PALIER, APICAL, and IGH in Iran, AFK directly sources raw materials from international manufacturers. By eliminating intermediaries, we deliver highly competitive prices, empowering our clients to reduce final production costs and strengthen their market competitiveness.

Our Commitment

At AFK, we are steadfast in our commitment to:

- Sustainable sourcing
- Uncompromising quality
- Timely delivery

We take pride in collaborating closely with both domestic and international producers, driving innovation and excellence across Iran's food and pharmaceutical industries.



About Company

Excellence in Supplying Food & Pharmaceutical Raw Materials

Arta Fidar Kia (AFK) was founded on over 30 years of experience by industry pioneers and officially commenced operations in 2020, specializing in the supply of premium raw materials for the food and pharmaceutical sectors. Through the expertise of its dedicated team and long-term collaborations with globally renowned suppliers, AFK has earned its reputation as one of Iran's leading and most reliable providers.

With two active sales offices in Tehran and Tabriz, a skilled workforce of over 100 employees, and warehousing facilities covering more than 21,000 square meters across both cities, AFK proudly serves the continuous needs of over 2,000 distinguished domestic companies and brands.

Our diverse portfolio includes:

- Cocoa powders
- Sweeteners
- Emulsifiers
- Flavors and essences
- Thickeners and stabilizers
- Preservatives, acids and additives
- Starches and dairy powders



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