



AGRIBUSINESS



ARCOR CONSOLIDATES ITS AGRIBUSINESS EXPANSION

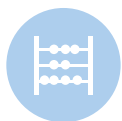


AGRO-SUSTAINABILITY

GOALS



QUALITY



QUANTITY



HEALTH



**ENVIRONMENTAL
RESPONSIBILITY**



**SOCIAL
RESPONSIBILITY**

SOME INITIATIVES

ENERGY SAVING AT THE NEW WET MILLING PLANT

- ✓ Cooling towers and pumps automation.
- ✓ Use of hot process water for office heating.

CLEAN ENERGIES AT LA PROVIDENCIA SUGAR MILL

- ✓ Installation of a power station to generate energy from bagasse (renewable fuel), which is obtained as a residue during the sugar cane processing. This station would provide an energy self-supply source during the sugar cane harvest and would also generate a surplus that would help satisfy the needs of the Tucuman Province.

SUSTAINABLE SUGAR PRODUCTION

- ✓ Encourage the sustainable sugar production, based on the principles and criteria set by the BONSUCRO standard.

SUSTAINABILITY AT DAIRY FARMS

- ✓ Development of a sustainability survey to encourage the management improvement of environmental and social aspects in Arcor's dairy farms.

LA PROVIDENCIA SUGAR MILL

To consolidate the development of the Agribusiness Division, in 1995 Arcor purchased the sugar mill located in Río Seco, Tucumán.



**INTERNATIONAL
STANDARD CERTIFICATIONS:
ISO 9001 AND ISO 14001**

SUGAR PRODUCTION



IT IS THE MAIN ACTIVITY OF LA PROVIDENCIA PLANT AND MOLASSES IS MANUFACTURED AS A BYPRODUCT MARKETING TO ALCOHOL AND YEAST PRODUCERS. BAGASSE FIBERS ARE ALSO SOLD TO PRODUCE PAPER.

135,000

TONS OF SUGAR IS THE TOTAL ANNUAL PRODUCTION WHICH IS USED TO SUPPLY THE CONSUMPTION OF ARCOR GROUP COMPANIES.

A modern energy generation plant that produces **11MW** was opened in **2014**. This allows the self-supply of the sugar mill and its surplus is used to provide energy nationwide.



EL REFUGIO ESTABLISHMENT



MILK



**75,000 LITERS PER DAY IS THE
CURRENT PRODUCTION.**

Under its strict vertical integration policy, in 1984 Arcor began the self-supply of milk for its candy facilities, achieving a 100% supply for these products.

The whole milk production is for domestic consumption, supplying fluid milk to the candy factory in Arroyito and powdered milk for the chocolate plants (Colonia Caroya and San Luis) as well as the ice-cream factories.

7

INDUSTRIAL DAIRY FARMS

The goals set were broadened and this allowed the creation of a pioneer system to enhance their industrial yield. Arcor currently has seven industrial dairy farms that are strategically located in corporately owned fields near Arroyito (Córdoba).

**INTERNATIONAL
STANDARD CERTIFICATIONS:
ISO 14001 AND OSHAS 18001**

**100% QUALITY CONTROL IN THE
WHOLE PRODUCTIVE CHAIN.**

CORN WET MILLING PLANTS

PLANT 1

ARROYITO

Arcor Group started the corn wet milling at its inception at the plant located in Complex 1 in Arroyito, Córdoba.



**INTERNATIONAL
STANDARD CERTIFICATIONS:**
ISO 9001, KOSHER, ISO 14001
AND OHSAS 18000

**GLUCOSE,
FRUCTOSE,
MALTOSE AND
MIXTURE
SYRUPS AS
WELL AS NATIVE
AND MODIFIED
STARCHES** ARE ALL
PRODUCED AT FACILITIES.



THESE ARE USED
FOR THE PRODUCTION OF:

**BEVERAGES,
SWEETS, DRINKS,
BEERS, JAMS,
CANDIES, DAIRY
AND BREADED
PRODUCTS.**

**GLUTEN MEAL,
GLUTEN FEED
AND CORN GERM:**

THESE ARE BYPRODUCTS
EXTRACTED AND MARKETED FOR
ANIMAL FEED AND EDIBLE OIL
MANUFACTURING.

PLANT 2

TUCUMÁN

Under the policy framework for productive diversification in the Tucuman Province, in 1975 Arcor founded the Misky plant, which means “sweet” in Quechua and it is located in La Reducción (Lules, Tucumán).



1975

**MISKY PLANT
FOUNDATION**

**INTERNATIONAL STANDARD
CERTIFICATIONS: ISO 9001,
KOSHER, ISO 14001, OHSAS
18000 AND HALAL**

PLANT 3

ARROYITO

The new corn wet milling plant is located in the Arroyito Industrial Complex, Córdoba.



**INTERNATIONAL
STANDARD CERTIFICATIONS:
BRC, ISO 9001 AND KOSHER**

HIGH FRUCTOSE SYRUPS



It is focused on manufacturing high fructose syrup for the production of soft drinks, flavored waters and juices among other products. It also produces corn byproducts (germ, fiber and proteins) which are used as raw material for other industries and as a basis for the production of balanced food for pets, cattle, pigs and poultry.

3rd

**THE GROUP'S THIRD, NEW
AND STATE-OF-THE-ART WET
MILLING PLANT.**



600 tons

**IS THE MILLING
CAPACITY PER DAY.**



+80%

**CAPACITY
INCREASE**

32,000 m²

AREA.

**WITH THE START-UP OF THIS PLANT,
ARCOR EXPANDS ITS MILLING
CAPACITY BY 80% AND CONSOLIDATES
ITSELF IN THE MARKET AS A KEY
PLAYER IN THE NON-ALCOHOLIC
BEVERAGES SECTOR.**

**THE PROJECT WAS CONCEIVED PLACING SPECIAL EMPHASIS ON
ENVIRONMENTAL CARE AND ENERGY EFFICIENCY.**



SAN PEDRO COMPLEX



ETHYL ALCOHOL FOOD GRADE NEUTRAL AND EXTRA NEUTRAL



THEY ARE CURRENTLY PRODUCED BY THIS COMPLEX FOR THE MANUFACTURE OF LIQUEURS AND PERFUMES AND ALSO HAS CARBON DIOXIDE RECOVERY.

In 1982, Arcor added a state-of-the-art dry corn milling to the plant which supplies milled grain to the alcohol plant and allows the manufacture of other mass consumption and industrial products.

1982

STATE-OF-THE-ART
DRY CORN MILL

OIL EXTRACTION AND REFINING PLANT



PET BOTTLES FOR CORN OIL

ARE MANUFACTURED AT THE PLANT.

INTERNATIONAL STANDARD
CERTIFICATIONS: BRC
(ALCOHOL PLANT), ISO 9000,
ISO 14000 AND OSHAS 18000

EXTRUDED CEREAL

TO SUPPLY CHOCOLATE,
COOKIES & CRACKERS,
ICE-CREAMS AND
CEREAL BAR INDUSTRIES.

CORN PIECES FOR CORN FLAKES.

CORN SEMOLINA AND FLOURS

FOR SNACKS, CEREALS,
COOKIES & CRACKERS AND BEER.

CORN BRAN

FOR COOKIES & CRACKERS
AND CEREALS.

OUR PRODUCTS



SUGAR



GLUCOSE



FRUCTOSE



MALTOSE



STARCHES



MILK



OIL



ETHYL
ALCOHOL
FOOD GRADE



GLUTEN
MEAL



GLUTEN
FEED



CORN
GERM



DISTILLERS
GRAINS (DDGS)



CORN
FLOUR

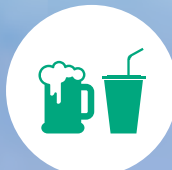


CORN
PIECES

OUR CUSTOMERS



FOOD



BEVERAGES



ANIMAL
NUTRITION



PAPER
& CORRUGATING



TEXTILE



ENERGY



AGROCHEMICALS



PERSONAL
HYGIENE

"Since its inception, Arcor has assumed a commitment towards the quality of all its products and to be able to meet this, it carried out an important strategy for the self-supply of its raw materials. This experience gained over years encourages us to create the Agribusiness Division, increasing our competitive advantages and unbeatable agro-industrial conditions that our country offers."

LUIS A. PAGANI
ARCOR GROUP'S PRESIDENT

"The purpose of Agribusiness at Arcor is to add value to the agro-industrial processes to offer new and better solutions to all industries. We are seeking to generate a shared vision with our customers through trust, quality and sustainability with proposals that boost development and growth."

MODESTO MAGADÁN
AGRIBUSINESS GENERAL MANAGER

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*Nourishing
Magical Moments*

