



Akkim 

www.akkim.com.tr



CHEMICALS



ENERGY



REAL ESTATE



Combined Turnover of
4.5
Billion USD

23
companies

More than
6.000
employees

4
publicly
traded
companies

World's
biggest
acrylic fiber producer

Turkey's
one and only
carbon fiber producer

MISSION

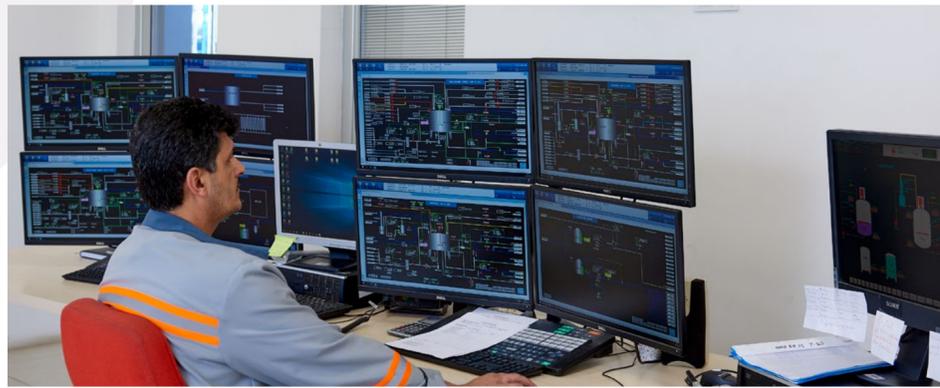
We add value
to life with
chemistry





VISION

Becoming the leading chemical company of Turkey with minimum 1 billion USD turnover by 2027





1.400
EMPLOYEES

PRODUCTION
IN
5 LOCATIONS

800.000
TONS/YEAR
CAPACITY

550
MILLION \$
TURNOVER



ISO 9001
ISO 14001
ISO 45001
BUREAU VERITAS
Certification



ISO 27001
ISO 50001
BUREAU VERITAS
Certification





Akkim Kimya HQ
İstanbul - Türkiye



Akkim Kimya Yalova Plant (Inorganic)
Yalova - Türkiye



Akkim Kimya Yalova Plant (Organic)
Yalova - Türkiye



Akkim Europe-GmbH
Dortmund - Germany



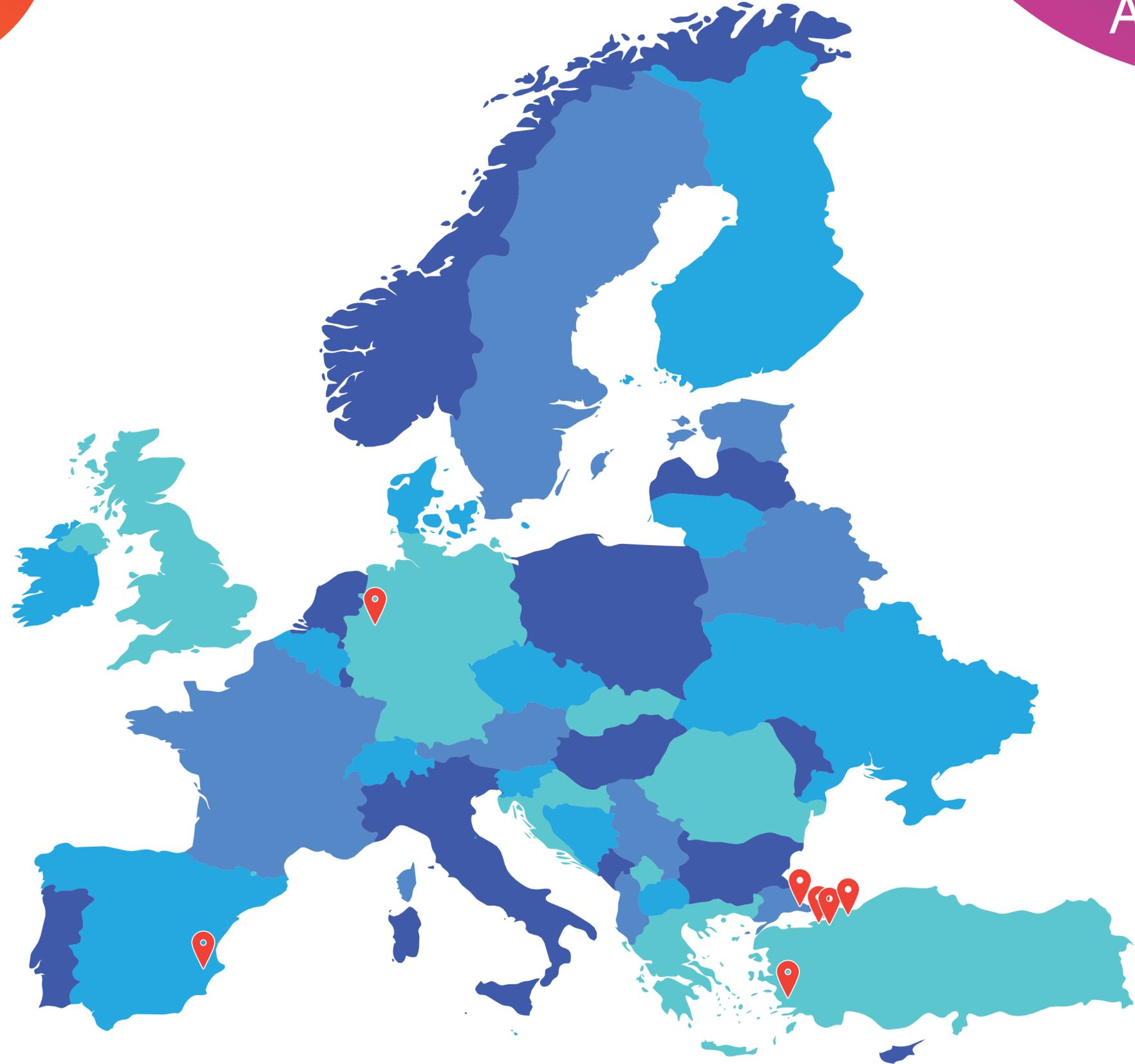
Akcoat Sakarya Plant
Sakarya - Türkiye



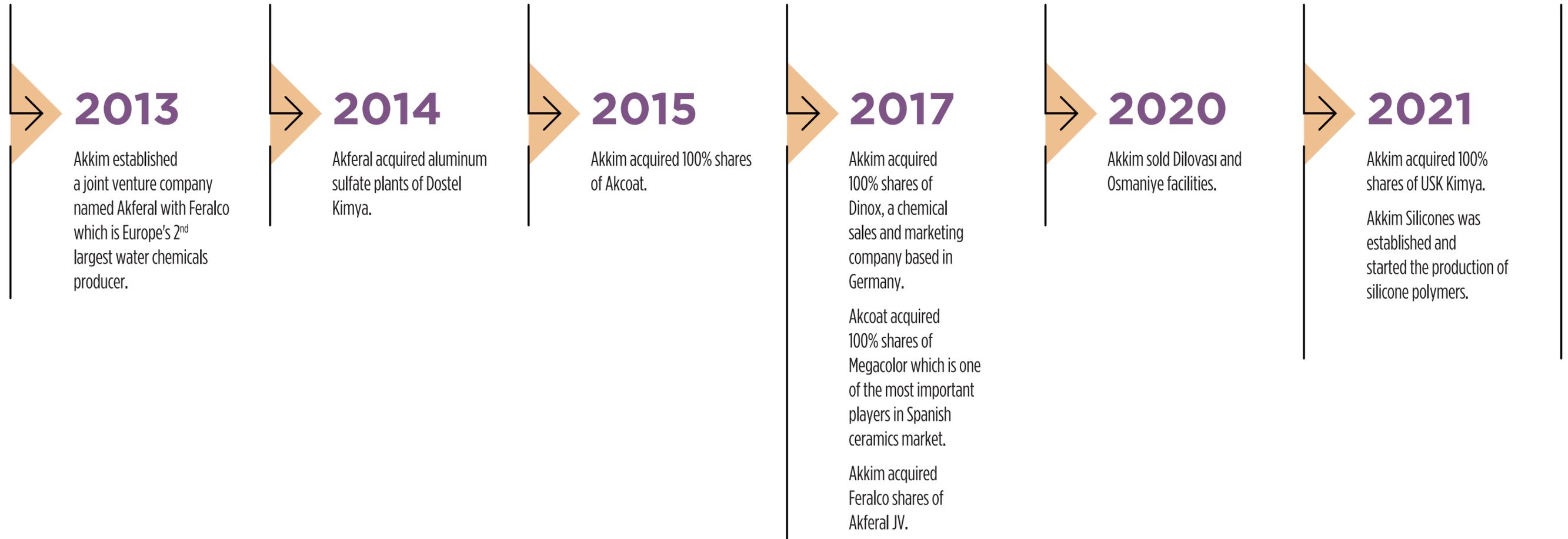
Akkim Kimya Nazilli Plant
Nazilli / Aydın - Türkiye

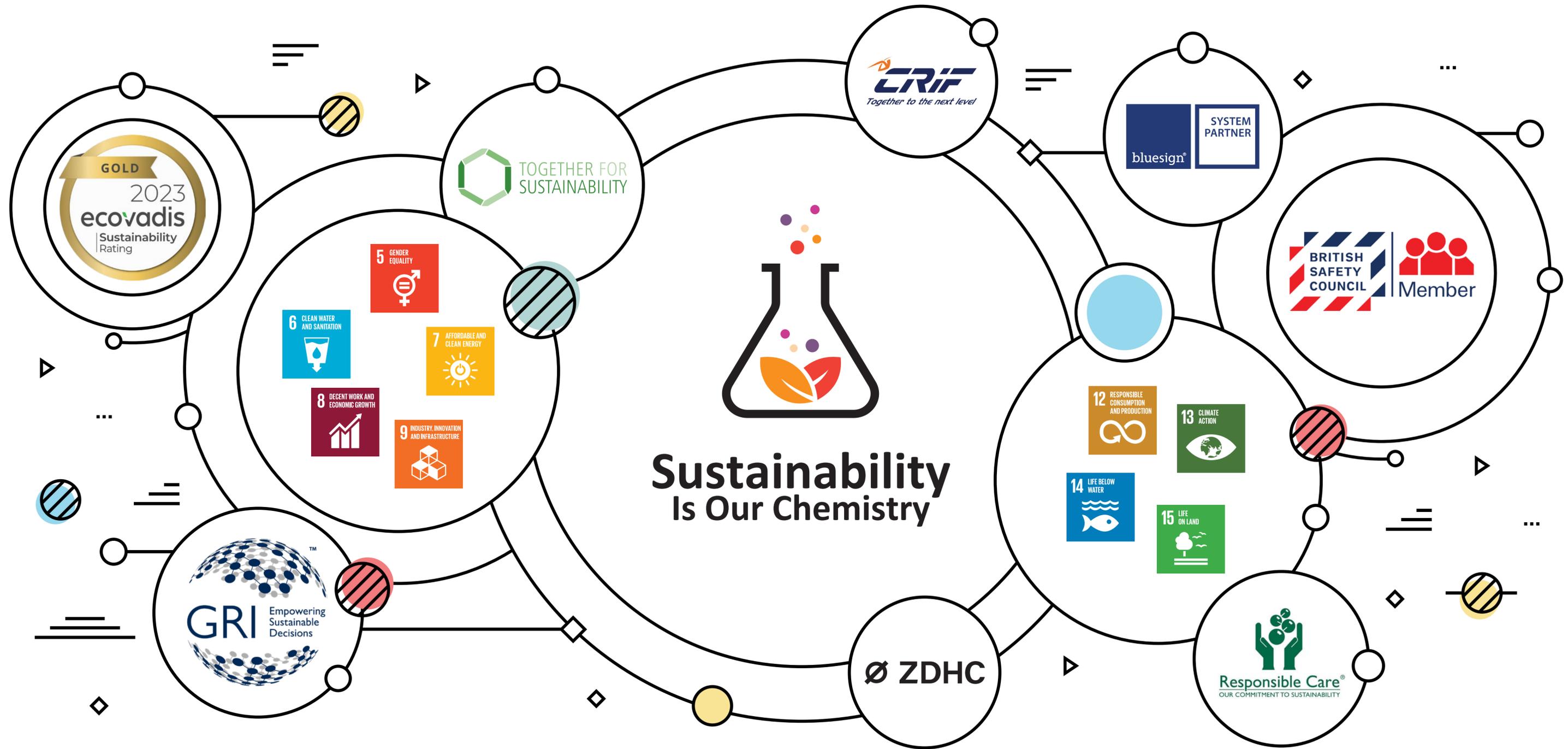


Akcoat España
Onda / Castellón - Spain



1977 1989		1992 1998		2002 2007		2013 2019		2020 2023	
<p>Akkim Kimya was established and started sulphur dioxide production with 1.000 tons/year capacity.</p> <p>Akkim started to produce persulphates.</p>	<p>Akkim started to produce textile chemicals.</p> <p>Akkim started to produce methylamines.</p>	<p>Chlor alkali facility started the production with the capacity of 60K tons/year.</p> <p>Akkim became one of the first Turkish companies who signed the Responsible Care Programme.</p>	<p>Akkim started to produce hydrogen peroxide.</p> <p>Akkim started to produce the pulp&papaer chemicals.</p>	<p>Akkim started to sell engineering and epc projects.</p> <p>Akkim started to produce the pulp&papaer chemicals.</p>	<p>Akkim started to produce sodium percarbonate.</p> <p>Akkim started to produce construction chemicals.</p> <p>Akkim signed the United Nations Global Compact.</p>	<p>Our research center was deemed worthy of the "R&D Center" title given by the Ministry of Industry and Technology.</p> <p>Akcoat acquired 100% shares of Megacolor which is one of the most important players in Spanish ceramics market.</p> <p>40.000 tons/year capacity expansion completed in the hydrochloric acid plant.</p>	<p>Akkim has entered the advanced water purification sector by investing in ultrafiltration membrane module.</p> <p>A new performance chemicals plant with the capacity of 150.000 tons/year has started the production.</p>	<p>Upgraded its recognition level from Silver to Gold following the sustainability evaluation of global supply chain corporate social responsibility conducted by EcoVadis.</p> <p>Became a Bluesign System Partner.</p> <p>Received a TSE Covid-19 Safe Production Certificate.</p>	<p>Akkim has started an investment for Turkey's first Epoxy Resin Plant, with a Capex of 100 million dollars.</p>





SUBSIDIARY
OF A
FINANCIALLY
ROBUST
GROUP

INTEGRATED
PRODUCTION
FACILITIES

ENGINEERING KNOW HOW
(INTERNATIONAL PROJECTS
EXPERIENCE)

STATE OF
THE ART R&D
CENTER

CUSTOMER -
ORIENTED
APPROACH

LOCATION

- A port by the Marmara Sea
- Captive Energy & Steam (150 MW)
- Joint water treatment facility
- Co-siting synergies with Aksa & DowAksa
- Located in YALKİM Chemicals & Composite Industrial Zone
- Liquid storage tanks with port access



TEXTILE CHEMICALS

PAPER CHEMICALS

WATER SOLUTIONS

CONSTRUCTION SOLUTIONS

PLASTIC ADDITIVES

COSMETIC CHEMICALS

PROJECT & INNOVATION

SPECIAL PROJECTS

66 patent applications



Innovation index
%25

Received the second place award under "A Group R&D Centers" category of the Ministry of Industry and Technology

Essential Chemicals

- Chlorine
- Sodium Hydroxide
- Hydrochloric Acid
- Sodium Hypochlorite
- Epichlorohydrin
- Sodium Metabisulfite
- Sodium Percarbonate
- Hydrogen Peroxide
- Esterquat
- Acetic Acid
- Glycerine

Functional Chemicals

- CMC – Carboxymethyl Cellulose
- PAC – Polyanionic Cellulose
- Ammonium Persulfate
- Potassium Persulfate
- Sodium Persulfate
- Dimethylformamide
- Dimethylacetamide
- DMAHCL
- TMAHCL

Epoxy Resin & Specialty Chemicals

Epoxy Resins & Hardeners

Construction Solutions

- Cement Grinding Aids
- Shotcrete Admixtures
- Concrete Admixture Polymers
- Asphalt Additives
- TBM Ground Conditioner Foams
- Chemical Solutions

Plastic Solutions

- Plasticizers
- Lubricants
- Antifog
- Antistatics

CMC (Carboxymethyl Cellulose)



Performance Chemicals

Paper Solutions

- Permanent Wet Strength Resins
- Temporary Wet Strength Resins
- Dry Strength Resins
- Internal & Surface Sizing Agents
- Yankee Coating Chemicals
- Bleaching Chemicals
- Repulping Agents
- Softeners
- Fixing Agents
- Defoamers

Textile Solutions

- Fiber Spinning & Finishing Chemicals
- Pretreatment Auxiliaries
- Dyeing & Printing Auxiliaries
- Neutralization & Buffer Acids
- Finishing Agents & Specialty Chemicals
- Softeners
- Denim Garment Chemicals

Water Solutions

- Ferric III Chloride
- Polyaluminium Chloride
- Coagulants
- Flocculants
- Antiscalants
- Emulsion Breakers
- Odor Removals
- Defoamers

Silicone Oils & Emulsions



Membrane Technologies

- Ultrafiltration membranes
- Microfiltration membranes
- MBR membranes



Home Care



Chemicals



Textiles



Paper



Water



Food



Agro



Energy



Metals



Mining



Plastic



Construction



Ceramic Coatings



Home Appliances



Drilling



AKKİM IS THE FIRST AND ONLY PRODUCER IN TURKEY AND NEIGHBOURING COUNTRIES

- » Industrial and municipal waste water treatment and reuse
- » Municipal water treatment
- » Effluent, brackish and surface water treatment
- » Drinking water treatment
- » Rain water collection
- » Sea water desalination
- » Cooling towers
- » Food & Beverage industry
- » Medical industry (bacteria free water production)
- » Pharmaceutical industry and the many other industrial solution systems





"Zero waste water"
process technology



\$100 million
investment



Solar Power Plant



Total production capacity of **50.000 tons/year**



Integrated with **Akkim's Chlor-Alkali** facilities



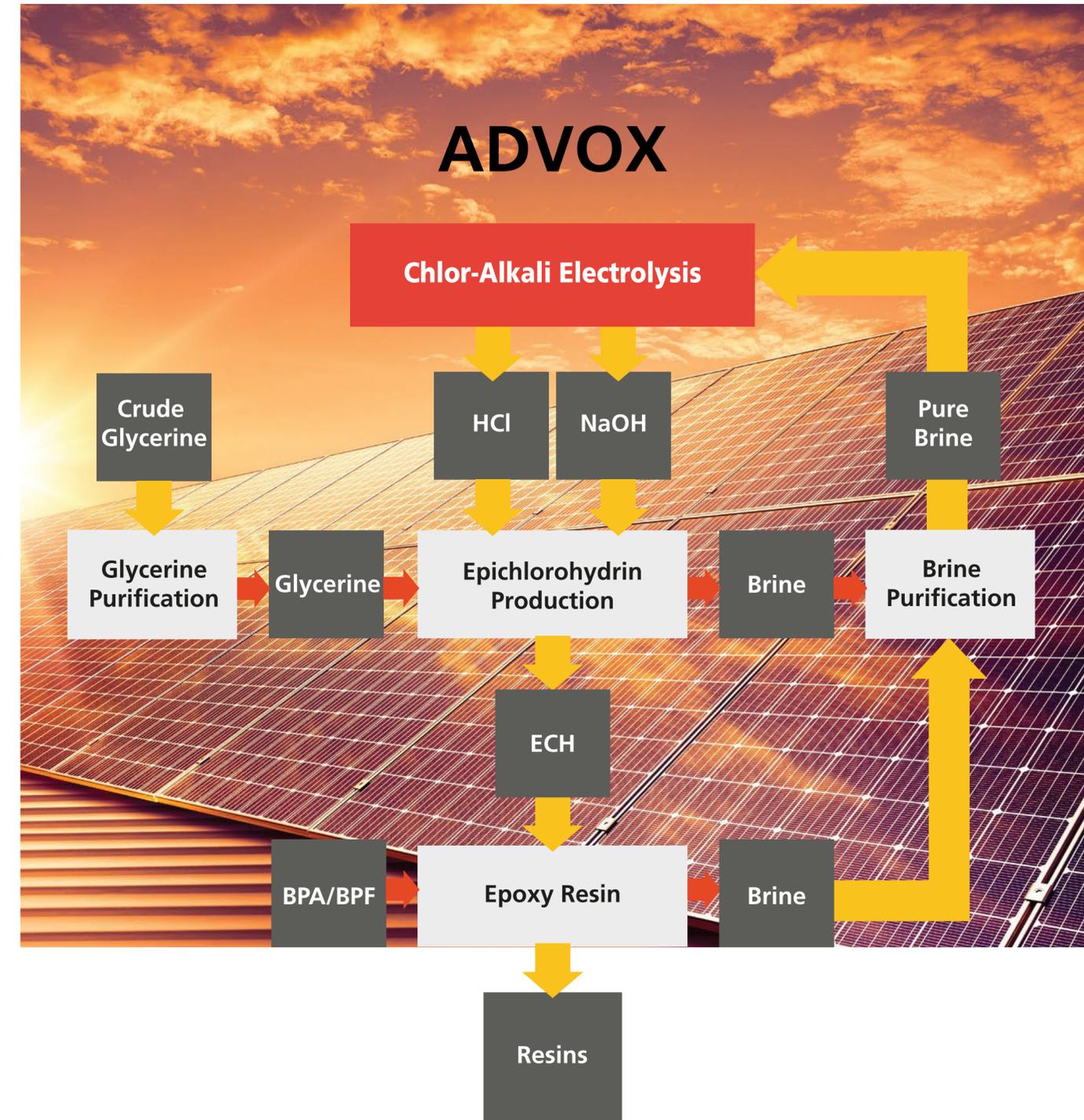
State of the art **Liquid and Solid Epoxy Resins Plant**

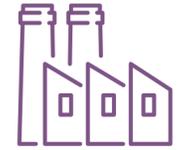


Wide range of usage
Industrial coatings, electrostatic powder paints, wind turbine blades, electrical and electronics industry, aerospace and defense industry, all composite applications



Land of **50.000 m²**

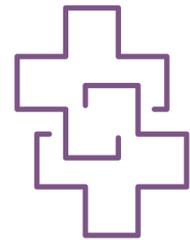




Located in Akkim's impressive
Yalova Campus



State of the art
Silicone Polymers Facility



Wide range of usage
Construction, paper, textile,
agriculture, food sectors,
industrial coatings, paints and
adhesives



Commissioned in
May 2023



\$6 million
investment

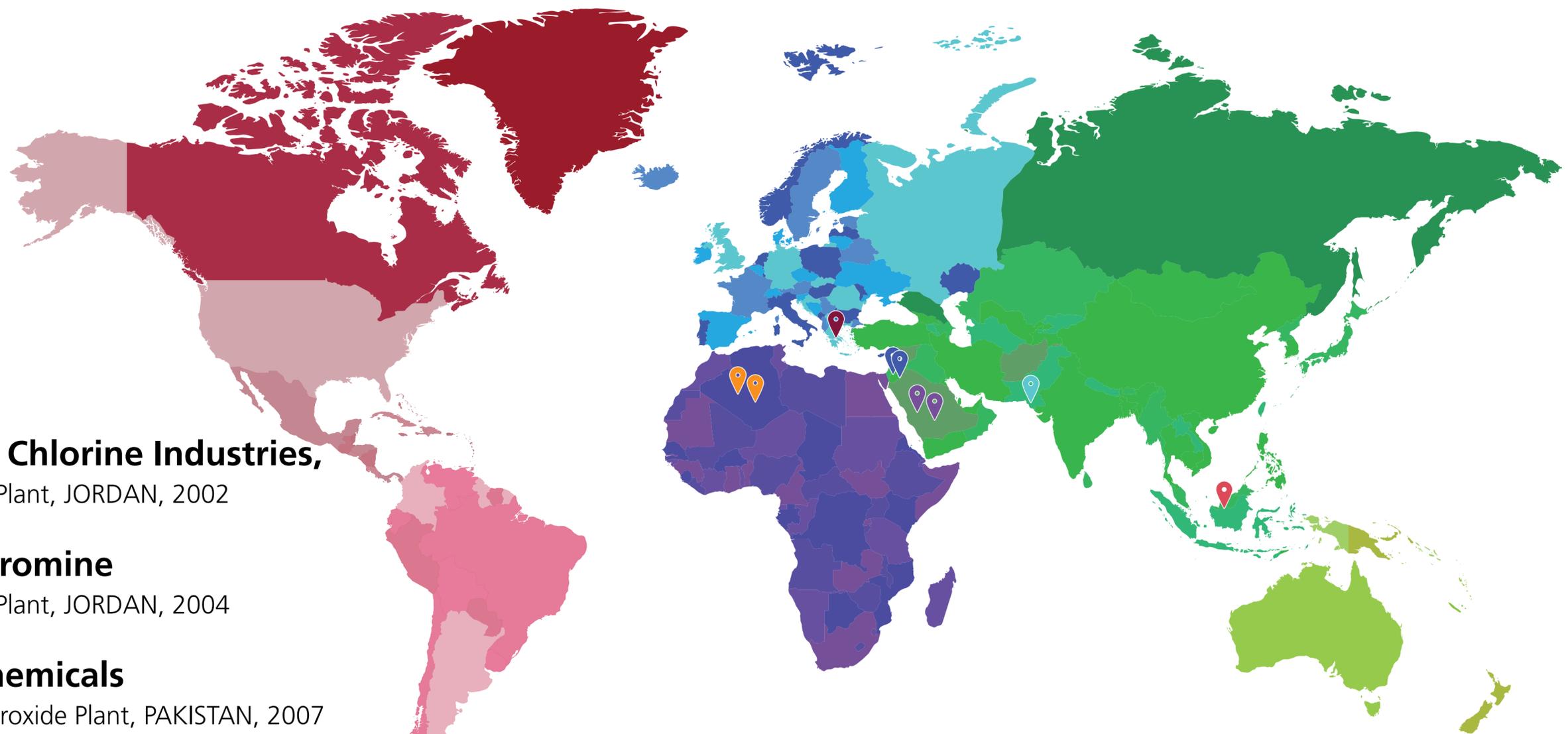


Total production
capacity of
8.000
tons/year



Hi-Tech
products





National Chlorine Industries,
Chlor-Alkali Plant, JORDAN, 2002

Jordan Bromine
Chlor-Alkali Plant, JORDAN, 2004

Sitara Chemicals
Hydrogen Peroxide Plant, PAKISTAN, 2007

Cristal Global
Chlor-Alkali Plant, SAUDI ARABIA, 2008

JANA (Jubail Chemical Industries)
Chlor-Alkali Plant, SAUDI ARABIA, 2008

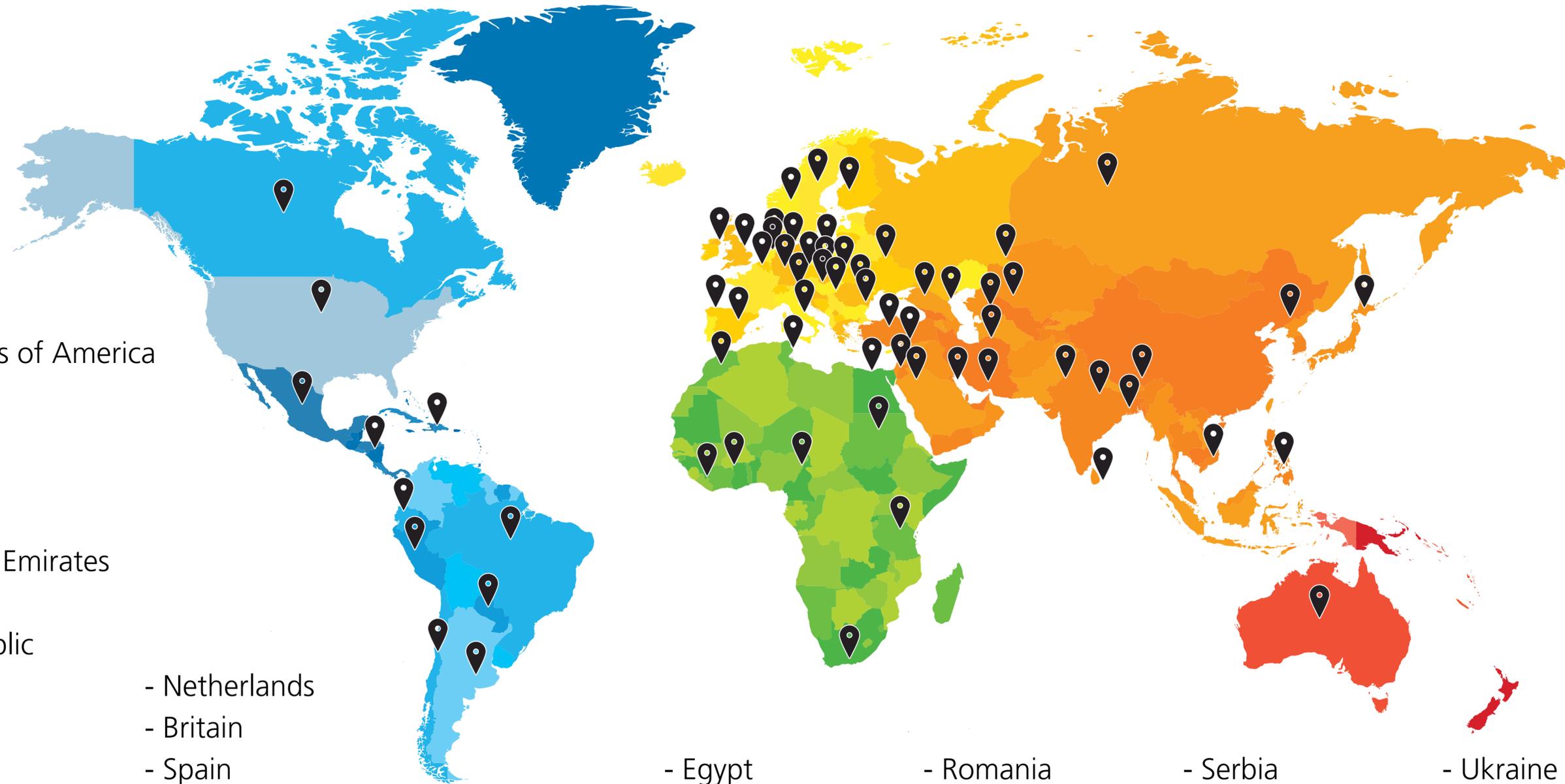
Adwan Chemicals
Ferric Chloride Plant, ALGERIA, 2014

Adwan Chemicals
Chlor-Alkali Plant, ALGERIA, 2012

See Sen Chemicals
PAC (Polyaluminum Chloride) Plant, MALAYSIA, 2020

Kapachim
Hydrochloric Acid Plant, GREECE, 2011

70 COUNTRIES 6 CONTINENTS



- Germany
- United States of America
- Argentina
- Australia
- Azerbaijan
- Bangladesh
- United Arab Emirates
- Brazil
- Czech Republic
- China
- France
- South Africa
- India

- Netherlands
- Britain
- Spain
- Israel
- Italy
- Canada

- Kenya
- Kuwait
- Hungary

- Egypt
- Pakistan
- Peru
- Poland

- Romania
- Russia
- Senegal
- Chile

- Serbia
- Sri Lanka
- Sudan
- Tunisia

- Ukraine
- Jordan
- Vietnam
- Zimbabwe

Akkim


AKKÖK
HOLDING