



Akkim 

[www.akkim.com.tr](http://www.akkim.com.tr)

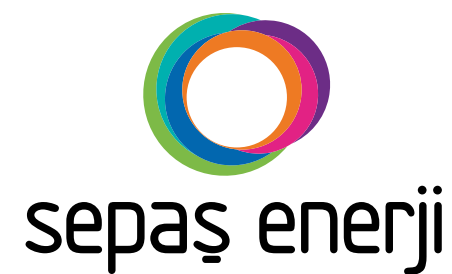




CHEMICALS



ENERGY



REAL ESTATE



Combined Turnover of  
**4.5**  
Billion USD

**23**  
companies

More than  
**6000**  
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



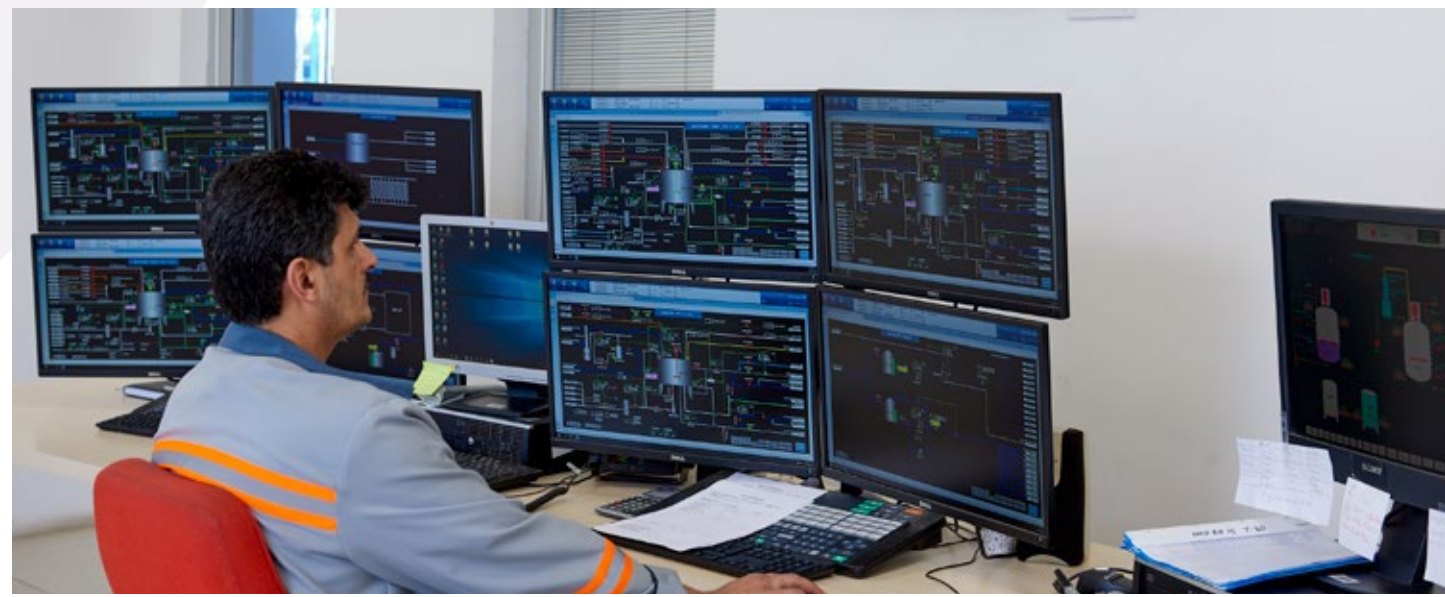




## VISION

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









1350  
EMPLOYEES

PRODUCTION  
IN  
5 LOCATIONS

800.000  
TONS/YEAR  
CAPACITY

550  
MILLION \$  
TURNOVER



ISO 9001  
ISO 14001  
ISO 45001  
BUREAU VERITAS  
Certification



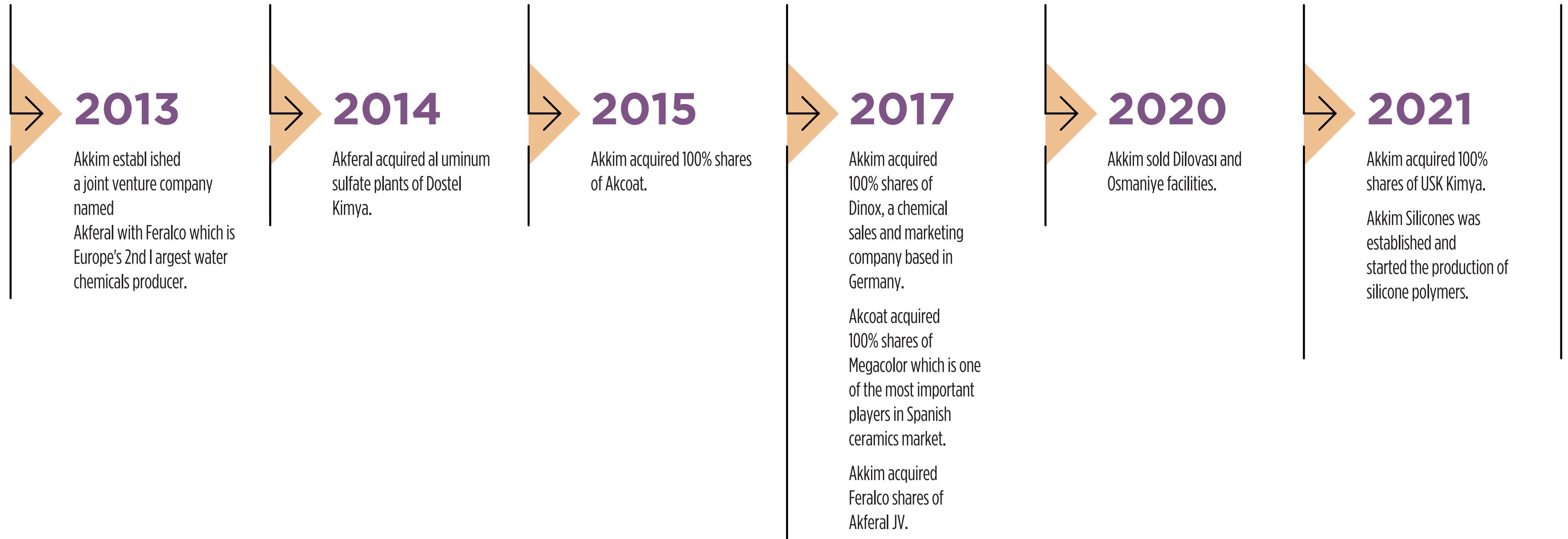
ISO 27001  
ISO 50001  
BUREAU VERITAS  
Certification



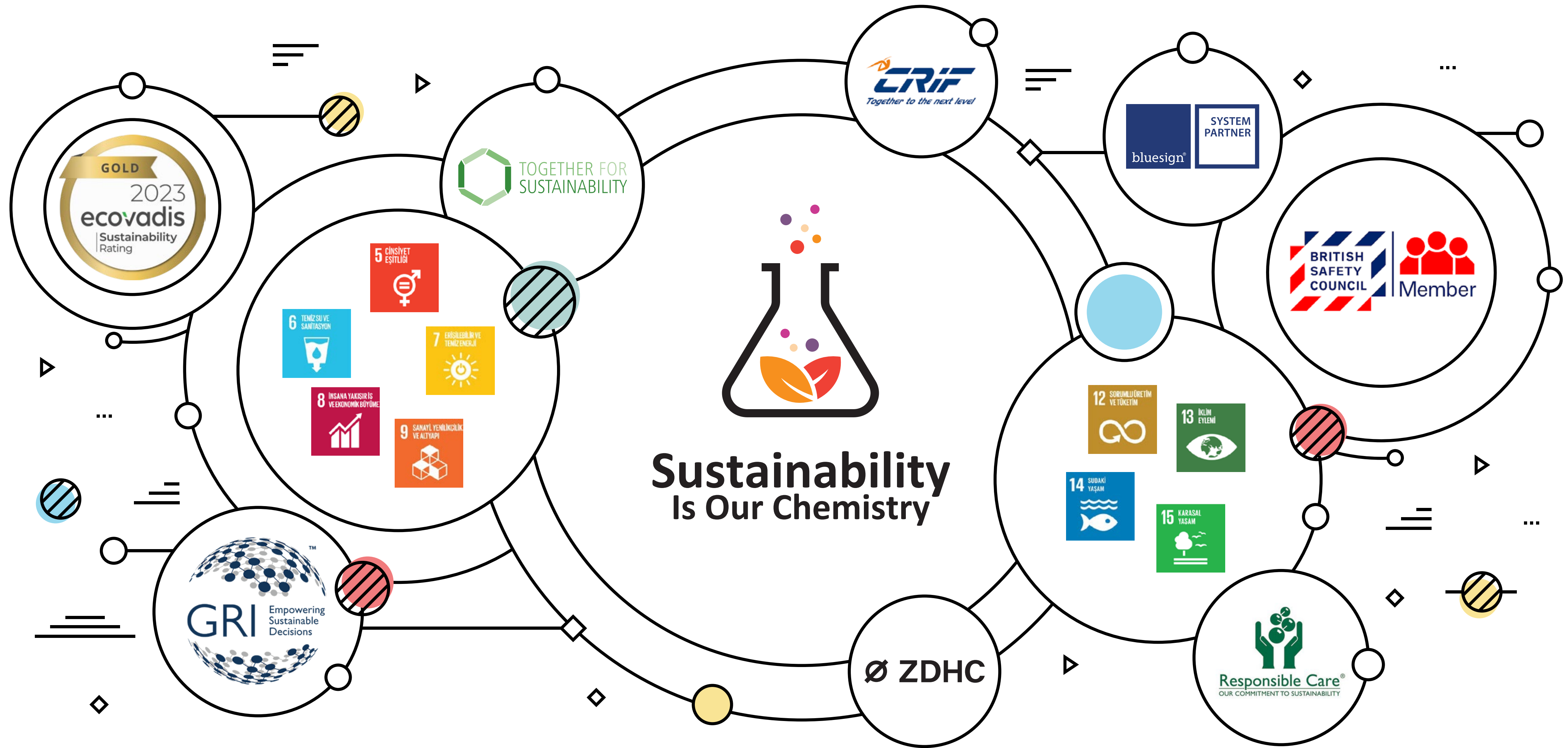
bsi. ISO 14064  
Carbon  
Management



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









**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 Akso & DowAkso
- 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

**61** patent applications



Innovation index  
**%27**

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



**ESSENTIAL CHEMICALS**

Chlor Alkali  
 Hydrogen Peroxide  
 Sodium Percarbonate  
 Methylamines  
 Sodium Metabisulphite  
 Persulphates

**PERFORMANCE CHEMICALS**

Textile Solutions  
 Water Solutions  
 (Ultrafiltration & Inorganic  
 - Organic Coagulants)  
 Paper Solutions  
 Epoxy and Specialty  
 Chemicals;  
 Epoxy & Resins & Diluents  
 Construction Solutions  
 Plastic Solutions  
 Sodium Carboxymethyl  
 Cellulose (CMC)

**(CMC) SODIUM CARBOXYMETHYL CELLULOSE**

Food & Beverage Industry  
 Oil and Gas Drilling  
 Detergents  
 Mining  
 Paper Industry  
 Textile Industry  
 Ceramic Industry  
 Paints, Adhesives &  
 Construction Industry

**SECTORS**

Home Care-Chemicals  
 Textiles  
 Paper & Water  
 Food- Metals  
 Agro- Energy  
 Infrastructure - Mining  
 Plastic  
 Construction  
 Ceramic Coatings  
 Home Appliances

**CUSTOMERS**







## ESSENTIAL CHEMICALS

Chlorine  
 Hydrochloric Acid  
 Sodium Hydroxide  
 Sodium Hypochloride  
 Hydrogen Peroxide  
 Sodium Percarbonate  
 Sodium Metabisulphite  
 Sodium Bisulphite  
 Acetic Acid  
 Dimethylacetamide  
 Dimethylformamide  
 Monomethylamine  
 Dimethylamine  
 Trimethylamine  
 Dimethylamine Hydrochloride  
 Trimethylamine Hydrochloride  
 Ammonium Persulphate  
 Potassium Persulphate  
 Sodium Persulphate



## PAPER SOLUTIONS

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



## WATER SOLUTIONS

Ferric III Chloride  
 Polyaluminium Chloride  
 Ultrafiltration Membranes  
 Coagulants  
 Flocculants  
 Antiscalants  
 Emulsion Breakers  
 Odor Removal  
 Defoamers



## TEXTILE CHEMICALS

Spinning Auxiliaries  
 Pretreatment Auxiliaries  
 Dyeing & Printing Auxiliaries  
 Neutralization & Buffer Acids  
 Softeners  
 Finishing Agents & Speciality Chemicals  
 Denim Garment Auxiliary Chemicals



## CONSTRUCTION CHEMICALS

Shotcrete Admixtures  
 Concrete Admixture Polymers  
 Asphalt Additives  
 Cement Grinding Aids



## CMC (Sodium Carboxymethyl Cellulose)



## PLASTIC ADDITIVES

ESBO (Epoxidized Soybean Oil)  
 Lubricants  
 Antifogging Agents



## SILICONE FLUIDS & INTERMEDIATES



## EPOXY RESINS & DILUENTS



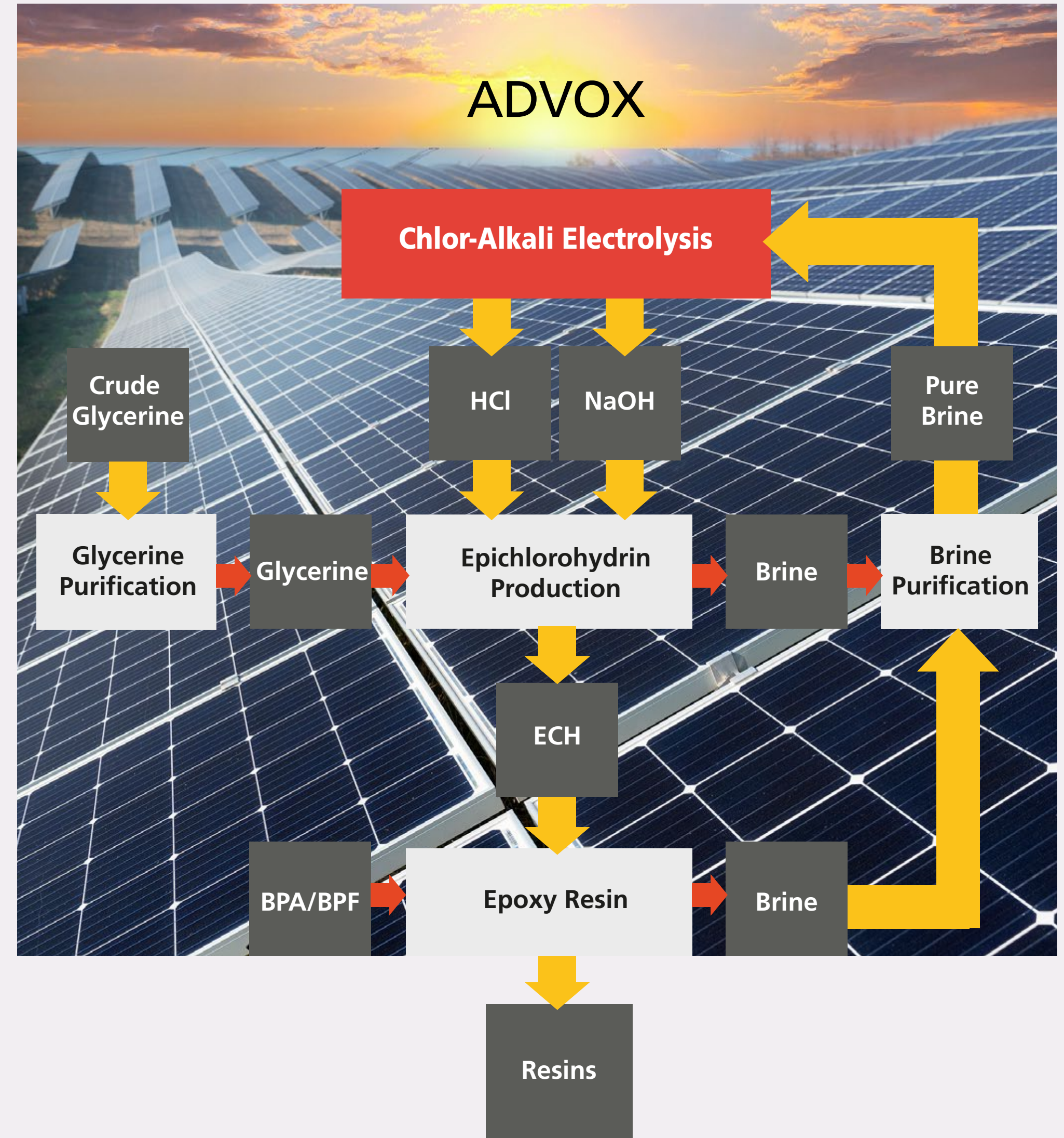
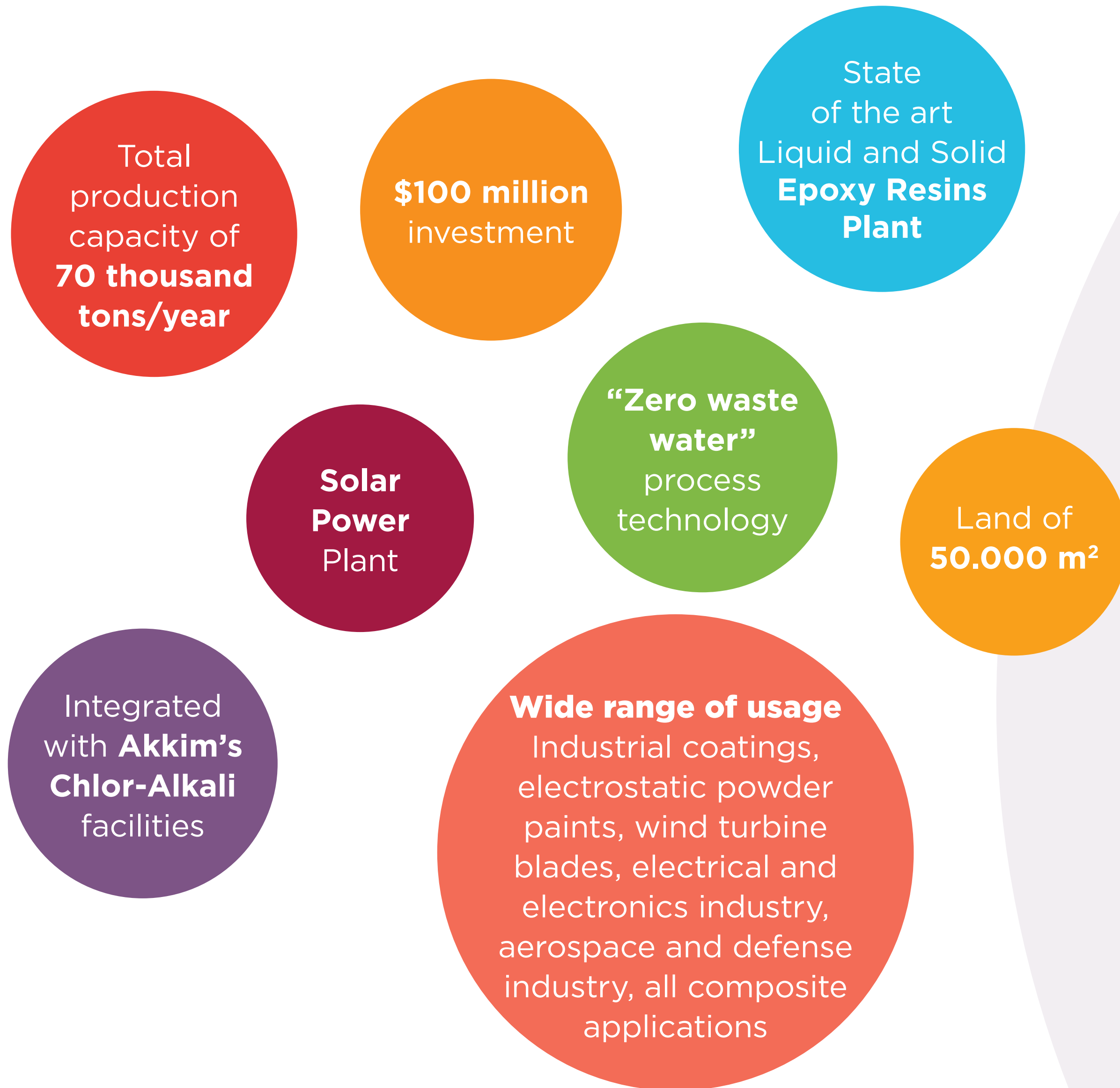
**THE ONLY ULTRAFILTRATION MANUFACTURER IN THE REGION  
EXTENDING FROM EUROPE TO ASIA**

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





# THE FIRST EPOXY RESIN PLANT IN TURKEY





Located in Akkim's impressive **Yalova Campus**

**High-tech** products

Commissioned in **May 2023**

State of the art **Silicone Polymers Facility**

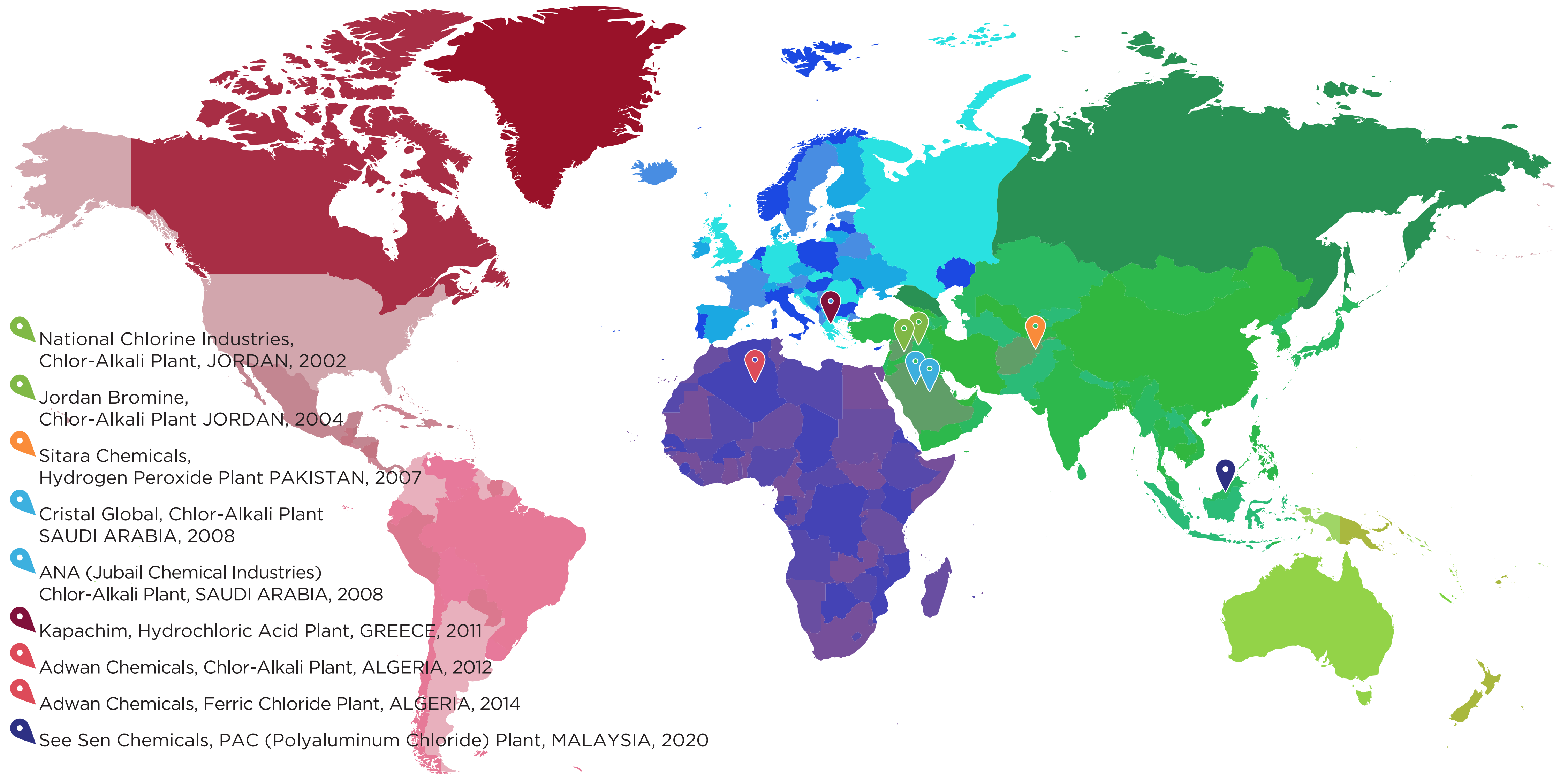
**\$6 million** investment

Total production capacity of **8000 thousand ton/year**

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









70 COUNTRIES 6 CONTINENTS





Akkim

  
AKKÖK  
HOLDING