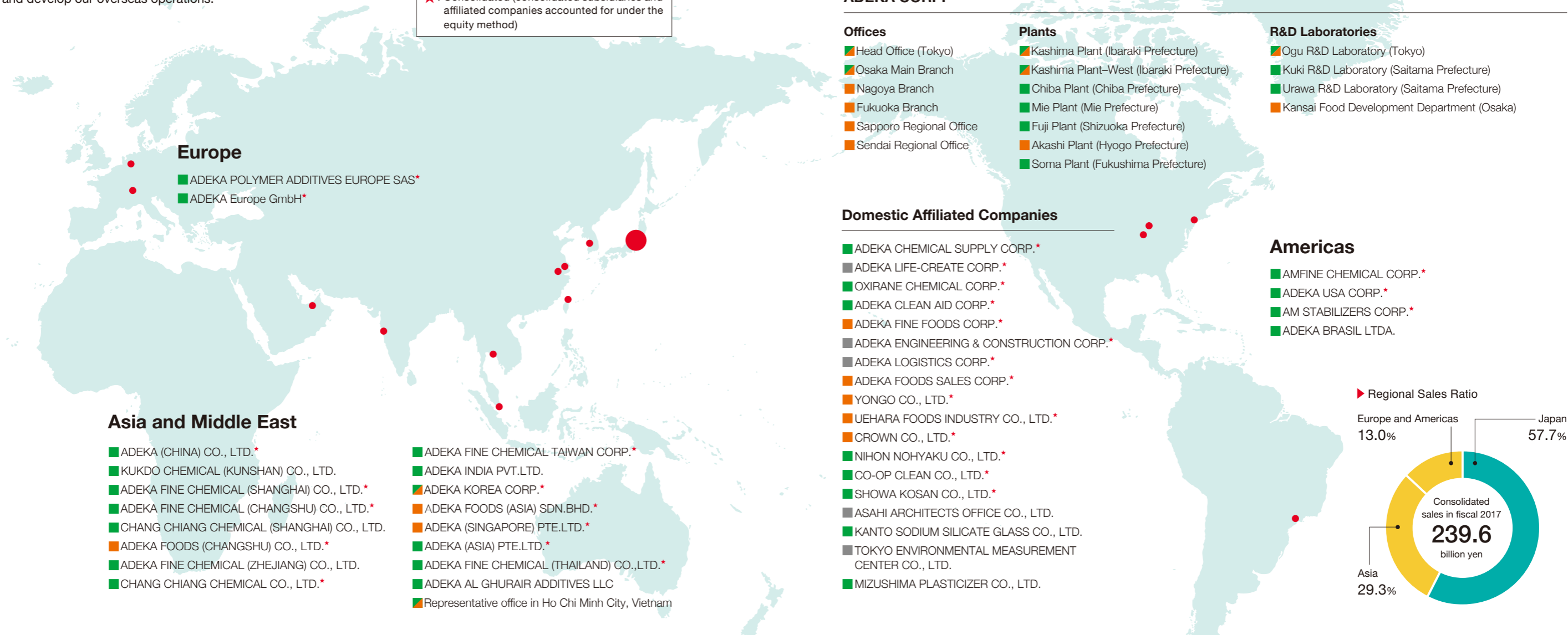


# ADEKA Group Network

As a company that coexists in harmony with the global community, we work together with our domestic and overseas networks to expand the scope of our business and develop our overseas operations.

■ Chemicals business ■ Food business ■ Other business  
★: Consolidated (consolidated subsidiaries and affiliated companies accounted for under the equity method)



**Europe**

- ADEKA POLYMER ADDITIVES EUROPE SAS\*
- ADEKA Europe GmbH\*

**Asia and Middle East**

- ADEKA (CHINA) CO., LTD.\*
- KUKDO CHEMICAL (KUNSHAN) CO., LTD.
- ADEKA FINE CHEMICAL (SHANGHAI) CO., LTD.\*
- ADEKA FINE CHEMICAL (CHANGSHU) CO., LTD.\*
- CHANG CHIANG CHEMICAL (SHANGHAI) CO., LTD.
- ADEKA FOODS (CHANGSHU) CO., LTD.\*
- ADEKA FINE CHEMICAL (ZHEJIANG) CO., LTD.
- CHANG CHIANG CHEMICAL CO., LTD.\*
- ADEKA FINE CHEMICAL TAIWAN CORP.\*
- ADEKA INDIA PVT.LTD.
- ADEKA KOREA CORP.\*
- ADEKA FOODS (ASIA) SDN.BHD.\*
- ADEKA (SINGAPORE) PTE.LTD.\*
- ADEKA (ASIA) PTE.LTD.\*
- ADEKA FINE CHEMICAL (THAILAND) CO.,LTD.\*
- ADEKA AL GHURAIR ADDITIVES LLC
- Representative office in Ho Chi Minh City, Vietnam

## Japan

### ADEKA CORP.

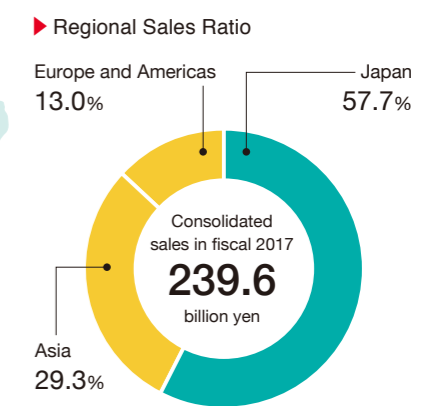
- Offices**
  - Head Office (Tokyo)
  - Osaka Main Branch
  - Nagoya Branch
  - Fukuoka Branch
  - Sapporo Regional Office
  - Sendai Regional Office
- Plants**
  - Kashima Plant (Ibaraki Prefecture)
  - Kashima Plant-West (Ibaraki Prefecture)
  - Chiba Plant (Chiba Prefecture)
  - Mie Plant (Mie Prefecture)
  - Fuji Plant (Shizuoka Prefecture)
  - Akashi Plant (Hyogo Prefecture)
  - Soma Plant (Fukushima Prefecture)
- R&D Laboratories**
  - Ogu R&D Laboratory (Tokyo)
  - Kuki R&D Laboratory (Saitama Prefecture)
  - Urawa R&D Laboratory (Saitama Prefecture)
  - Kansai Food Development Department (Osaka)

### Domestic Affiliated Companies

- ADEKA CHEMICAL SUPPLY CORP.\*
- ADEKA LIFE-CREATE CORP.\*
- OXIRANE CHEMICAL CORP.\*
- ADEKA CLEAN AID CORP.\*
- ADEKA FINE FOODS CORP.\*
- ADEKA ENGINEERING & CONSTRUCTION CORP.\*
- ADEKA LOGISTICS CORP.\*
- ADEKA FOODS SALES CORP.\*
- YONGO CO., LTD.\*
- UEHARA FOODS INDUSTRY CO., LTD.\*
- CROWN CO., LTD.\*
- NIHON NOHYAKU CO., LTD.\*
- CO-OP CLEAN CO., LTD.\*
- SHOWA KOSAN CO., LTD.\*
- ASAHI ARCHITECTS OFFICE CO., LTD.
- KANTO SODIUM SILICATE GLASS CO., LTD.
- TOKYO ENVIRONMENTAL MEASUREMENT CENTER CO., LTD.
- MIZUSHIMA PLASTICIZER CO., LTD.

## Americas

- AMFINE CHEMICAL CORP.\*
- ADEKA USA CORP.\*
- AM STABILIZERS CORP.\*
- ADEKA BRASIL LTDA.



## Chemicals Business

### Polymer Additives

Polymer additives are essential for highly functional plastic. ADEKA contributes to customer manufacturing by offering polymer additives with optimal compositions for specific applications such as automobiles, building materials and other goods, capitalizing on its extensive product lines.

- Additives for polyolefins
- Plasticizers/PVC stabilizers
- Flame retardants and others

### IT Related Chemicals

The ADEKA Group provides products for various electronic devices such as LCD TVs, PCs and smartphones using cutting-edge technologies. In particular, its semiconductor materials are at the highest level of quality in the world.

- Semiconductor materials
- Photo (light)/thermal curing resin
- Display materials
- Circuit materials and others

### Functional Chemicals

From daily goods such as cosmetics and toiletries to automobiles, paints, IT and electronics, the ADEKA Group provides functional polymers, surface specialties and other products for a wide range of industries.

- Water borne resins
- Lubricant additives
- Cosmetic ingredients
- Propylene glycol and others

## Food Business

Guided by our brand slogan, "The Delicious Taste You Can Rely On," ADEKA develops food ingredients that are constantly at the forefront of the industry. We provide processed oil and fats as well as processed foods to bread, confectionery and pastry manufacturers while at the same time contributing to the realization of a safe, reassuring dietary life.

- Margarine and shortenings
- Fats and oils for chocolate
- Whipping cream
- Frozen pie crusts and others

## Other

Our other business primarily includes the maintenance of ADEKA Group plants and facilities, the design of various kinds of plants, logistics, and an insurance agent business. The Group provides services to customers in various fields and based on expertise related to those operations.

- Plant design and construction management
- Logistics
- Real estate
- Insurance agent and others

### Consolidated Sales by Business

