



Salt Business (Mexico)  
**Exportadora de Sal, S.A. de C.V. (ESSA)**  
 World's Largest Solar Salt Operation

A joint venture with the Mexican government, ESSA is the world's largest solar salt operation, supplying high-quality salt to Japan, the US and other nations. Each year, ESSA's eco-friendly evaporation of seawater yields 8 million-tons of salt (including half of Japan's imports).



**Diamond Petrochemicals Canada Corporation (DPCC)**  
 Manufacturing of Butadiene (Canada)

**MC Plastic Trading de Mexico**  
 Sales of Industrial Resins and PVC (Mexico)

**Caribbean Gas Chemical Limited (CGCL)**  
 Manufacturing of Methanol (Trinidad and Tobago)



Methanol Manufacturing & Sales Business (Venezuela)  
**Metanol de Oriente, METOR, S.A. (METOR)**  
 A Business Linking Japan and Venezuela

METOR is a methanol production and sales joint venture with Venezuela's state-owned petrochemicals firm Pequiven, Mitsubishi Gas Chemical and others. Its second plant began operating in 2010, increasing annual production capacity to 1.6 million tons. METOR is widely symbolic of Japan-Venezuela relations.



Petrochemical Products Sales & Production Business (Saudi Arabia)

**SHARQ**  
 One of the World's Largest Petrochemicals Projects  
 SHARQ was established in 1981 by SPDC Ltd. (in which MC is an investor) and Saudi Basic Industries Corporation. Three expansions later, it is now one of the industry's leading manufacturers, selling polyethylene and ethylene glycol to customers all over the world.

**IVICT Europe GmbH**  
 Chemicals Business (Germany)

**IVICT (Shanghai) Co., Ltd.**  
 Chemicals Business (China)  
**IVICT (Guangzhou) Co., Ltd.**  
 Chemicals Business (China)

**IVICT (Thailand) Company Limited**  
 Chemicals Business (Thailand)



**Thai Shinkong Industry Corporation Ltd.**  
 Manufacturing of Recycled PET Resins (Thailand)

**IVICT Singapore Pte. Ltd.**  
 Chemicals Business (Singapore)

**PT Panca Amara Utama (PAU)**  
 Manufacturing of Ammonia (Indonesia)



# Chemicals Solution Group

Chemicals Solution Group's mission is to secure stable supplies of chemical materials, which are essential in supporting industries, societies and everyone's quality of life. Our operations include both the manufacturing and trade of a wide variety of materials, such as petrochemicals, salt and methanol.

We are dedicated to strengthening our core businesses as well as developing new and highly adaptive business models. Furthermore, through initiatives such as the promotion of the recycled PET/eco-friendly materials manufacturing business, we aim to realize a sustainable society.

- **SPDC Ltd.** Sale of Petrochemical Products (Japan)
- **Mitsubishi Corporation Plastics Ltd.** Marketing of Synthetic Raw Materials & Plastics (Japan)
- **KIBIKASEI Co., Ltd.** Marketing of Synthetic Raw Materials & Plastics (Japan)
- **Mitsubishi Shoji Chemical Corp.** Marketing of Solvents, Paints, Coating Resins, Silicones (Japan)
- **Mitsubishi Shoji Agri-Service Corporation** Marketing of Fertilizer (Japan)
- **MC Ferticom Co., Ltd.** Manufacturing of Fertilizers (Japan)

## Ecological Materials & Chemicals Business Div.

- **Agriculture Solution Office** ■ **Petrochemicals Business Dept.**
  - **Semiconductor & Ecological Materials Business Dept.** ■ **Basic Chemicals Business Dept.**
- Raw materials for fertilizers, fertilizer products, olefins, polyolefins, polyester raw materials, plastics, paint/coating materials, industrial salt, chlorine products, methanol, ethanol

## Global Marketing Div.

- **Basic Petrochemicals Marketing Dept.** ■ **Refinery Chemicals Marketing Dept.**
  - **Chlor-Alkali Marketing Dept.** ■ **Alcohol & C1 Chemicals Marketing Dept.**
- Olefins, polyolefins, aromatics, polyester raw materials, plastics, urethane raw materials, paint/coating materials, industrial salt, caustic soda, raw materials for PVC (polyvinyl chloride), chlorine products, methanol, ethanol, ammonia