Invest KOREA Market Place

Invest Korea Market Place (IKMP) is an online business matching platform available on Invest KOREA’s website with information on approximately 300 Korean companies seeking to partner with foreign investors. This month, Invest Korea introduces some outstanding companies in Korea’s chemical industry.

**COMPANY A**

**Adhesives/pressure-sensitive adhesives**

Functional adhesive (cold seal)

Factory equipment

- **Investment Requirement**
  - **Amount**: USD 2 million
  - **Patents and Certificates**: 6 domestic patents, including fine chemicals

- **Investment Structure**: Financial investment (minority), joint venture

- **Financial Performance**
  - (Sales in 2019) USD 2.51 million

**Investment Highlights**

- **Fine chemicals, adhesives / pressure-sensitive adhesives, and synthetic resins**: The production of the company’s original products is attributed to its technology for synthesizing fine chemicals, adhesives/pressure-sensitive adhesives, and synthetic resins. The company’s product lineup consists of synthetic resins (coatings, paints, etc.), regular adhesives, pressure-sensitive adhesives, etc., all of which boast far more competitive prices than existing products on the market.

- **Detergents and water treatment products**: The company’s technologies are intended for cleansers and water treatment products suitable for its customers and their materials. The solutions are composed of detergents appropriate for industrial materials (corrosion in metals and other materials, contaminated surfaces), household detergents (corrosion, contaminated surfaces), chemicals for industrial boilers, and other products for water and wastewater treatment processes. All of those are based on the company’s experiences and expertise in quality management.

**COMPANY B**

- **Dispersant effect**: The sludge in a low quality bunker tank is converted to fuel (resulting in stabilization of the engine and reduction of fuel consumption).

- **Fuel ultra atomization**: Fuel is homogenized at the time of injection by ultra atomization (nozzle injection process), and vaporization efficiency is maximized (combustion efficiency improvement)

- **Investment Requirement**
  - **Amount**: USD 2.16 million
  - **Patents and Certificates**: 7 patents at home and abroad, including “A fuel additive for reducing greenhouse gases, NOx and particulate matter.”

- **Investment Structure**: Equity investment (minority)

- **Financial Performance**
  - (Sales in 2020) USD 0.56 million

**Investment Highlights**

- **Eco-friendly fuel additives**: The company produces fuel additives for eco-friendly vehicles that are designed to reduce greenhouse gases in response to global warming. The fine dust reduction performance of the company’s fuel additives is superior to that of existing products currently in distribution, and the constituent materials of the raw materials and products after combustion are eco-friendly. The company is a promising small and medium sized enterprise that has obtained the Green Certification and a performance certification in Korea, as well as the China Environmental Labelling certification from the Chinese government. The company has successfully conducted a national project for the Ministry of Environment to develop a next generation core environmental technology (development of a technology that reduces NOx by 20% and PM by 50%)

- **Fuel additives market**: The demand for eco-friendly products is increasing throughout the world. For example, the International Maritime Organization began to regulate the use of fuel oil with 3.5% sulfur content from January 2020, and applies mandatory regulations to prevent air pollution by ships around the world.

For more information please e-mail ikmp@kotra.or.kr, or visit the Invest KOREA Market Place page on [www.investkorea.org](http://www.investkorea.org).