# JSR GLOBAL NETWORK (AS OF JUNE 30, 2018)



#### **HEAD OFFICE**

#### JSR Corporation

Shiodome Sumitomo Bldg. 1-9-2, Higashi-Shimbashi, Minato-ku, Tokyo 105-8640 Japan

#### **BRANCH OFFICES**

#### Nagoya Branch Taiwan Branch

#### **PLANTS**

#### Yokkaichi Plant

100, Kawajiricho, Yokkaichi-shi, Mie 510-8552 Japan

### **Chiba Plant**

5, Chigusakaigan, Ichihara-shi, Chiba 299-0108 Japan

### **Kashima Plant**

34-1, Towada, Kamisu-shi, Ibaraki 314-0102 Japan

### LABORATORIES

### Yokkaichi Research Center

100, Kawajiricho, Yokkaichi-shi, Mie 510-8552 Japan

#### Tsukuba Research Laboratories

25, Miyukigaoka, Tsukuba-shi, Ibaraki 305-0841 Japan

### JSR-Keio University Medical and Chemical Innovation Center

35, Shinanomachi, Shinjuku-ku, Tokyo 160-8582 Japan

### **JAPAN**

#### **Elastomers Business**

#### ELASTOMIX CO., LTD.

Compounding of crude rubber and sales of compounded products

### Japan Butyl Co., Ltd.

Production, processing, and sales of butyl rubber

#### KRATON JSR ELASTOMERS K. K.

Production, purchase, and sales of thermoplastic rubber

### Emulsion Technology, Co., Ltd.

Compounding and sales of crude latex

#### **Plastics Business**

#### Techno-UMG Co., Ltd.

Production, sales, and R&D of ABS resin

#### JAPAN COLORING CO., LTD.

Coloring of synthetic resin and sales of colored products

### **Digital Solutions Business**

### D-MEC LTD.

Commissioned generation of 3D models, sales of solid modeling systems, and optically-hardened resins, and commissioned analysis by CAE

### JSR Micro Kyushu Co., Ltd.

Production of photoresist, semiconductors, and materials for displays

### JAPAN FINE COATINGS Co., Ltd.

Sales and manufacture of coating materials for fiber-optic cables reinforced by ultraviolet or electron radiation and for other apparatus

### Life Sciences Business

#### JSR Life Sciences Corporation

Production and sales of life science related materials

# MEDICAL & BIOLOGICAL LABORATORIES CO., LTD.

Research, development, manufacturing, and sales of diagnostic and research reagents

### LEXI Co., Ltd.

Development of medical software and hardware, development of engineering and business systems

### CMIC JSR Biologics Co., Ltd.

Development of design and manufacturing process for next-generation antibodies and methods for management and quality control of next-generation antibodies

#### Other Businesses

### JM Energy Corporation

Design, development, production and sales of lithium ion capacitors

#### JSR Trading Co., Ltd.

Exports and imports, purchase and sales of the following: various chemicals, machinery, equipment, physical distribution materials, living necessaries, foodstuffs, beverages, real estate

#### JEY-TRANS CO., LTD.

Freight forwarding, warehousing, and delivery management

### JSR Logistics & Customer Center Co., Ltd.

Customer service agent and logistics management

### JSR ENGINEERING CO., LTD.

Engineering and consultation for chemical engineering equipment

# JSR Business Services Co., Ltd.

Undertaking of human resources , payroll calculation, welfare, general affairs

#### JN System Partners Co., Ltd.

Computer system design, programming and system operation, and maintenance

### Goko Trading Co., Ltd.

Exports and Imports, purchase and sales of synthetic rubber, natural rubber, and rubber related materials

### **OVERSEAS**

### **Elastomers Business**

### Kumho Polychem Co., Ltd.

Production and sales of ethylene-propylene rubber (EPR)

### ELASTOMIX (THAILAND) CO., LTD.

Compounding of crude rubber and sales of compounded products

### PT.ELASTOMIX INDONESIA

Compounding of crude rubber and sales of compounded products

### ELASTOMIX (FOSHAN) CO., LTD.

Compounding of crude rubber and sales of compounded products

#### ELASTOMIX MEXICO, S.A. de C.V.

Production and sales of rubber carbon master batch

### Tianjin Kuo Cheng Rubber Industry Co., Ltd.

Compounding of crude rubber and sales of compounded products

### JSR BST Elastomer Co., Ltd.

Sales and manufacturing of SSBR (Solution Polymerization Styrene-Butadiene Rubber)

### JSR MOL Synthetic Rubber, Ltd.

Sales and manufacturing of Solution Polymerization Styrene-Butadiene Rubber (SSBR)

#### JSR Elastomer Korea Co., Ltd.

Sales agency of products such as synthetic rubber

### JSR Elastomer Europe GmbH

Sales agency of products such as synthetic rubber

#### JSR Elastomer India Private Limited

Sales agent for synthetic rubbers and other elastomer products

#### **Plastics Business**

#### Techno-UMG Hong Kong Co., Ltd.

Sales and technical services of synthetic resin in Hong Kong and neighboring regions

### Techno Polymer (Thailand) Co., Ltd.

Sales and technical services of synthetic resin in ASEAN region

### Techno Europe N.V.

Sales and technical services of synthetic resin in Europe

### Techno-UMG Europe GmbH

Sales and technical services of synthetic resin

#### Techno-UMG Shanghai Co., Ltd.

Sales and technical services of synthetic resin in China

# Techno-UMG Shanghai Technical Center Co., Ltd.

Production and processing of plastics and technical services related to plastics in China

## Techno-UMG Guangzhou Co., Ltd.

Sales and technical services of synthetic resin in Guangzhou and neighboring regions

### Techno-UMG America, Inc

Sales of plastics and technical services related to plastics in North America

### PT. Techno UMG Indonesia

Sales and technical services of synthetic resin in ASEAN region

### **Digital Solutions Business**

### JSR Micro N.V.

Production and sales of semiconductor materials and life sciences related materials

#### JSR Micro, Inc.

Production and sales of semiconductor materials and sales of life sciences products

### JSR Micro Korea Co., Ltd.

Production, development, and sales of display materials

### JSR Electronic Materials Korea Co., Ltd.

Sales agent for semiconductor materials

### JSR Micro (Changshu) Co., Ltd. Production of display materials

JSR Micro Taiwan Co., Ltd.

Production, development, and sales of display materials

# EUV Resist Manufacuturing & Qualification Center N.V.

Production of EUV photoresist for semiconductors

### JSR (Shanghai) Co., Ltd.

Sales agency of products such as synthetic rubber, semiconductor materials, liquid crystal display materials, and performance chemicals

#### Life Sciences Business

#### JSR Micro N.V.

Production and sales of semiconductor materials and life sciences related materials

#### JSR Micro, Inc.

Production and sales of semiconductor materials and sales of life sciences products

### J&W Beijing Biotech Co., Ltd.

Development, manufacturing and sale of latex reagent intermediates and chemiluminescent reagent intermediates

### MBL Beijing Biotech Co., Ltd.

Sales of in-vitro diagnostic reagents, basic research reagents, IVD reagent materials and bioprocess materials, sales and contract manufacturing of gene diagnostic materials and synthetic DNA, RNA products

### MBL International Corporation

Development, manufacturing and sales of solutions-based products for both life science research and clinical diagnostics

### MBL Hangzhou Biotech Co., Ltd.

Manufacture of clinical diagnostics materials antibody and intermediate

### KBI Biopharma, Inc.

Biopharmaceutical contract development and manufacturing services

### Selexis SA

Cell-line development services

## Crown Bioscience International

Efficiency testing services for candidates of drugs against oncology, inflammation, cardiovascular and metabolic disease and development of antibodies for those diseases

## Other Businesses

### JSR Trading, Inc.

Purchases and sales of synthetic rubber

## JSR Trading (Shanghai) Co., Ltd.

Export, import, sales and purchases of industrial-use chemical products

### JSR Trading Bangkok Co., Ltd.

Export, purchases and sales of various chemicals and distribution materials. Purchase and wholesale of various equipment

### JSRT Mexico S.A. de C.V.

Sales of synthetic rubber, steel box, materials and market development