

NIPPON KAYAKU Group in Your Daily Life

Global "sukima" ideas



Check for the website!

Please refer to website
of related businesses.



Home

Mobility & Imaging Business Unit

- Polarized sunglasses**
Polarizing film
- Gas, water, and electric meters**
Dye-type polarizing films

Fine Chemicals Business Unit

- Smart phone, Tablet**
Materials for high-speed communication (5G) circuit boards
Resins for flexible printed circuit boards
Materials for radio Frequency filters
Materials for semiconductor encapsulation
Resist materials for color filters
Sealants for LCDs, Adhesive for touch panel screens

- Digital cameras**
Materials for color resists

- Direct mail, Pamphlets**
Inkjet inks for digital presses

- Confectionery products**
Inkjet inks for food packaging (films)

- Clothing**
Dyes

- Cardboard**
Dyes for Paper

- Toilet paper**
Dyes for Paper

- Diapers**
Catalyst used in the production of acrylic acid for superabsorbent polymers

Life Science Business Unit

- Confectionery products**
Quality preserving agents
- Food**
Health food and supplements raw material
- Insecticides for public health, soil treatment agents for termite control**

Sky•Space

Mobility & Imaging Business Unit

- Emergency parachute safety device for drones**
PARASAFE®
- Drones**
- Onboard analytical equipment for Planetary probes**
X-ray sources

Fine Chemicals Business Unit

- CFRP**
Matrix Resin

Others

- Fireworks**
Black powder Pyrotechnics for fireworks

Future technologies and products

- Safety Devices for Flying Cars**

Airport

Mobility & Imaging Business Unit

- Airport and border security equipment**
High-power X-ray generators, X-ray tube

Fine Chemicals Business Unit

- Tickets**
Heat-sensitive developing agents

Agriculture

Fine Chemicals Business Unit

- Animal feed**
Catalyst for the production of acrolein, a raw material for amino acids

Life Science Business Unit

- Insecticides, herbicides, soil fumigants**

Future technologies and products

- Biostimulants**

Vehicle

Mobility & Imaging Business Unit

- Airbags, Side airbags**
Inflaters
- Seatbelts**
Micro gas generators
- Pop-up hoods**
Micro gas generators
- Airbags, Seatbelts, Pop-up hoods**
Squibs
- Driver assistance systems**
Polarizer filters for in-vehicle camera

- Head Up Display**
Light Control Film, panels for HUD system

Fine Chemicals Business Unit

- Car navigation system**
Films for LCD displays, Sealants for LCDs
- Engines**
Epoxy resin for semiconductors and resin for printed circuit boards for engine motor control

- CFRP**
Matrix Resin

- Seatbelts**
Dyes

- Car seats**
Dyes

- Acrylic paint, light covers**
Catalyst used in the production of acrylic acid /methacrylic acid for paints and parts

Communication

Fine Chemicals Business Unit

- Data centers, 5G base stations**
Materials for high-speed communication circuit boards

Commercial facility

Fine Chemicals Business Unit

- Banner**
Coloring Materials for Textile Inkjet Printing
- Oversized aquarium tanks**
Catalyst used in the production of methacrylic acid for transparent resin
- Raw materials for Artificial marble**
Catalysts for producing methacrylic acid

Life Science Business Unit

- Cable protection**
Rat Repellent

Hospital

Life Science Business Unit

- Ethical drugs**
Anti-cancer drugs, Generic drugs, Biosimilar
- Pharmaceuticals, Medical devices, Active pharmaceutical ingredients, Diagnostic products**

- Hygiene products**
Towelettes

- Antibacterial spray**
Ethanol formulation

Environment•Energy

Future technologies and products

- Anion exchange membrane used in water electrolysis for green hydrogen production equipment**
- Catalysts that contribute to a decarbonized society**
- Biomass epoxy resins**

Industry•Plants

Mobility & Imaging Business Unit

- Metal recycling**
X-ray sources/detectors for metal element analysis

Fine Chemicals Business Unit

- Laser, Sensor and Security**
Infrared absorbing agents
- Wastewater treatment technology**
Technologies for purifying water and returning it to nature Catalysts for producing acrylic acid as flocculating (coagulating) agent

Others

- Industrial explosives (Water gel Explosives, Ammonium Nitrate Fuel Oil Explosives (ANFO Explosives), Electric Detonator), Non-explosive crushing agent**

Office

Mobility & Imaging Business Unit

- Projectors**
Polarizing film, inorganic polarizers

Fine Chemicals Business Unit

- Displays**
Resist material for color filters, Sealants for LCD, Resins for spacers, Resins for coatings
Pigment synergists

- PCs**
Resins for semiconductor encapsulation, Substrate resins, resist material for PCBs
Cleaner products for manufacturing process of displays & semiconductors

- Printers**
Inkjet Ink
Cleaners for printhead manufacturing

- Dimmable film for window panes**
Dichroic dyes

- Sticky note**
Dyes for Paper