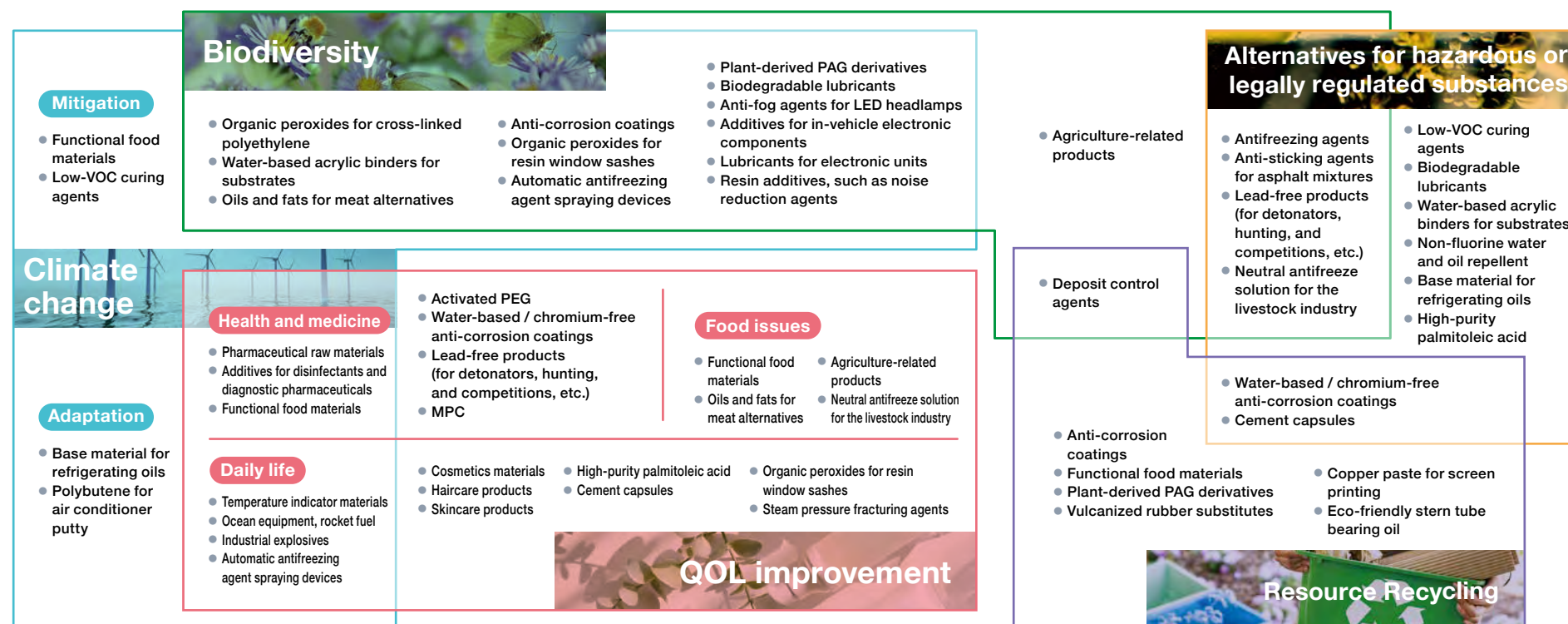


Creation of social value through the business model (+Plus!NOF) [Sustainability contribution products]

Policy (our fundamental view)

In addition to the response to climate change and conservation of biodiversity, market needs are increasing, including solving health issues in an aging society and improving the performance of electronic materials in line with the advancement of information and communication technology. In order to respond to such social issues, we plan and design company-wide research strategies and focus on creating new businesses, while also conducting technological development through external co-creation, such as open calls for proposals and industry-academia-government collaboration. To achieve both a sustainable society and economic growth, the NOF Group promotes R&D of technologies corresponding to the three prioritized business fields and creates various sustainability contribution products.

■ NOF Group's products that directly or indirectly contribute to solving social issues such as the "global environment" and "improving QOL"



The Value We Provide

Sustainability Report ▶ pp. 042-053

Sustainability contribution products

Electrification of automobiles



- Additives for in-vehicle electronic components
- Lubricants for electronic units
- Anti-corrosion coatings
- Noise reduction agents etc.

Renewable energy



- For cross-linked polyethylene
- Organic peroxides
- Biodegradable lubricants
- Anti-corrosion coatings

Spread of energy saving



- Organic peroxides for resin window sashes

Reduction of GHG, Securing protein resources



- Oils and fats for meat alternatives

Reduction of food loss



- Functional food materials

Prevention of ozone layer destruction



- Base material for refrigerating oils

Climate change adaptation (Air conditioning use, infectious diseases, environmental surveys)



- Polybutene for air conditioner putty
- Additives for disinfectants and diagnostic pharmaceuticals
- Ocean equipment, rocket fuel etc.

Plant-derived raw materials



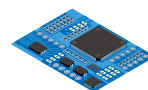
- Plant-derived PAG derivatives

Biodiversity, climate change mitigation, traffic safety



- Antifreezing agents
- Automatic antifreezing agent spraying devices

Energy saving



- Water-based acrylic binders for substrates

Marine conservation



- Eco-friendly stern tube bearing oil

Protection of animals



- Neutral antifreeze solution for the livestock industry
- Agriculture-related products "NEODRINK®" "Za Yoroi-Otoshi"

Environmental conservation, risk reduction



- Lead-free products (For detonators, hunting, and competitions, etc.)
- Water-based/chromium-free anti-corrosion coatings
- Non-fluorine water and oil repellent

Use of used paper



- Deposit control agents

Recycling



- Vulcanized rubber substitutes

Reduction of substances that negatively impact the environment



- Low VOC* Curing agents
- Cement capsules
- Copper paste for screen printing

Products That Are Kind to the Surrounding Environment



- Steam pressure fracturing agents, GANSIZER®

Health and medicine



- PEG modifiers
- MPC
- Eye care products etc.

Daily life



- Cosmetics materials
- Skincare products
- Haircare products etc.

Food issues



- Functional food materials
- Oils and fats for meat alternatives etc.

* VOC is an acronym of Volatile Organic Compounds