



## Prevention of soil and water pollution

Functional Materials business Explosives & Propulsion business

Conventional lubricants and stern tube bearing oils used in construction equipment, dam gates, wind power generation, and other applications, as well as anti-sticking agents for asphalt mixtures used in road construction, pollute the environment when exposed to nature. The NOF Group provides products that are highly biodegradable and thereby contributes to preventing soil and water pollution.

In addition, KAMAGU® is an eco-friendly antifreezing agent that does not cause salt damage to concrete sections of tunnels, bridges, etc., and also has minimal impact on plants. AUTOKAMAGU® JET automatic antifreezing agent spraying device works using 100% natural energy (solar energy), and thus contributes to climate change mitigation.

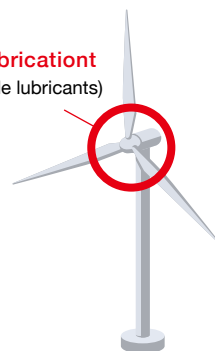
## Effects for water pollution prevention and forest protection as well

Sold by sales agents

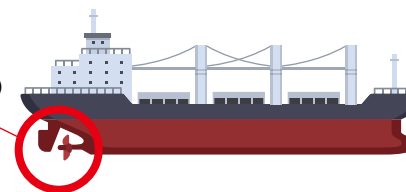
We are working to spread oil catchers made from kapok seeds (products of ORGANO CORPORATION sold by HOKKAIDO NOF CORPORATION) because they prevent environmental damage caused by oil, and also contribute to forest conservation without deforestation environmental damage as they are made from the fibers of kapok seeds.

### End uses of the NOF Group's products

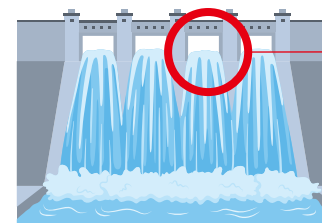
For gear lubrication  
(Biodegradable lubricants)



For stern tube bearings  
(Eco-friendly stern tube bearing oil)



For dam gates  
(Biodegradable lubricants)



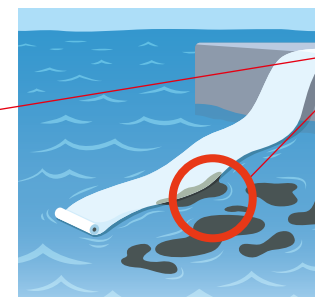
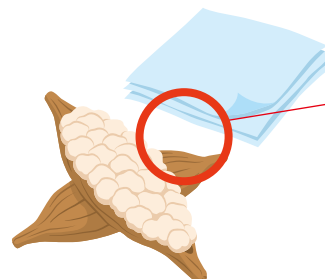
For adhesion prevention  
(Anti-sticking agents for asphalt mixtures)



For snowy roads  
(Antifreezing agents)



For prevention of environmental destruction  
(Oil catchers\*)



\* Products of ORGANO CORPORATION sold by HOKKAIDO NOF CORPORATION



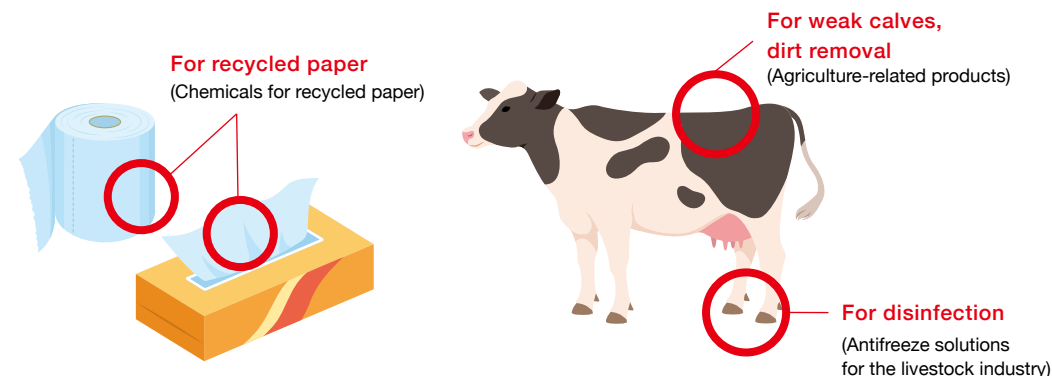
### Protection of forests and animals

Functional Materials business Explosives & Propulsion business

Recycled paper contributes not only to proper waste disposal but also to global environmental conservation by protecting forest resources. The NOF Group contributes to forest protection with chemicals for recycled paper (pitch control agents, removing agents, etc.), which are indispensable for recycled paper.

In addition, Viva Frostir® is an antifreeze solution for the livestock industry that is gentle to animals and humans during winter disinfection. NEODRINK® maintains the physical strength of weak calves, and Za Yoroi-Otoshi helps reduce stress in cows by quickly removing dirt.

#### End uses of the NOF Group's products



### Environmental information

Explosives & Propulsion business

In addition to seawater and atmospheric observations, we use satellite surveys of vegetation and coastal zone changes and behavioral tracking of rare creatures as basic data for ecosystem conservation. Our marine equipment and rocket fuel also contribute to biodiversity.

#### End uses of the NOF Group's products



### Climate change mitigation

Functional Materials business Functional Foods business Metal Coatings business

It is believed that global warming will cause imbalances in ecosystems due to forest thinning, forest fires, and acidification of seawater, leading to an increased risk of extinction of plants and animals. We have various products related to climate change mitigation that also contribute to biodiversity.

#### End uses of the NOF Group's products

