

I V 2.0 SCOOPERS

Through coating oil scooper's surface, only spilled oil can be selectively collected in rivers or seas

01

Due to scooping type, disaster prevention workers can easily handle V2.0 SCOOPERS.

02

Occupying smaller area and generating higher efficiency than oil skimmers and oil booms.

03

Usable for all kinds of oil.
(removable oil level:1~10,000 cSt, ※ cSt: the unit of viscosity)

04

Use method is simple, and thus no pre-disaster prevention training is needed

○ V 2.0 SCOOPERS | V 2.0 SCOOPERS 320 x d 212 (mm)

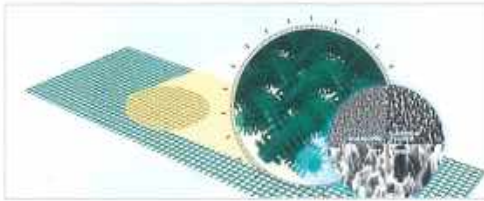
Based on the nano structure, only spilled oil can be selectively collected in rivers or seas.

- Due to scooping type, disaster prevention workers can easily handle the OIL SCOOPER.
- Occupying smaller area and generating higher efficiency than oil skimmers and oil booms.
- Usable for all kinds of oil.
- Use method is simple, and thus no pre-disaster prevention training is needed.

Hydrophil and oil repellent surface with high aspect ratio on the OIL SCOOPER's surface has the property disliking oil. When the mixture of water and oil is made pass through, only water passes through, while oil cannot pass through



Introduction to Product Principles



01

It can be easily separated on the surface of an oil platter.



02

Water passes through, oil does not.



03

Water goes through, oil doesn't go through. When a mixture of water and oil is passed, the oil is not passed, but only water is passed selectively.

