

# **Technical Datasheet**

## **Venus V-SORB Kit 50**

For the control and cleanup of Oils, Industrial Liquids and Chemicals in their workplace

#### V-SORB Kit 50 Item # 110886101

Absorption Capacity - 20 L

The **Spill Kit** includes the following items:

•	Drum Small Capacity (50 L)	1 unit
•	Universal Pads	12 pieces
•	<b>Universal Booms</b>	3 units
•	Universal Pillows	3 units
•	Nitrile Gloves (Size: L)	1 pair
•	Disposable Bags	3 units

### V-SORB Socks Item # 110885501

- Socks are flexible tubes to absorb liquids.
- Mold as per requirements to cover corners or uneven surfaces.
- Wringable & can be incinerated.
- Strong wicking action, absorption begins instantly, prevents liquids from escaping to other areas







#### **V-SORB Pillows** Item # 110885401

- Pillows are ideal to use under spill pallets or machines.
- Easy to retrieve and can soak liquids in hard to reach areas including swamps, basins, tanks, reservoirs.

### V-SORB Pad Item # 110885601

- Pre cut pads ideal for small leaks & drips.
- Multipurpose can be also used as industrial wipe

## Features and Benefits:

- Large Surface Area, Less Material Required: The absorbent materials have a large surface area, making them more efficient, allowing for less material usage to absorb larger quantities of fluid.
- **Superior Absorption**: Absorbs large quantities of spilled fluids effectively, minimizing environmental hazards and cleanup time.
- **Comparable to Sawdust**: 1 kg of absorbent material equals approximately 6 kg of sawdust, providing a highly effective solution for spills.
- Marine Safe: Stays afloat in marine environments, ensuring it works effectively for oil spills on water surfaces.



- Easy to Clean: After use, the absorbents can be cleaned easily and reused, enhancing cost-efficiency.
- **User-Friendly Design**: Materials can be easily placed around a spill to prevent further spread, and absorb liquids in tight or hard-to-reach places.
- **Lightweight & Mobile**: The kit is lightweight, portable, and easy to transport, making it ideal for both emergency response and ongoing maintenance.
- Environmentally Friendly: The materials are reusable, contributing to sustainability efforts.

## **User Instructions:**

- Step 1: Safety First: Always wear appropriate protective equipment, such as nitrile gloves, before handling any absorbents.
- **Step 2: Contain the Spill**: Immediately use the booms to create a barrier around the spill to prevent further spread of the liquid.
- **Step 3: Absorb the Spill**: Lay the absorbent pads or pillows on the spill. Press down to ensure maximum contact with the liquid.
- **Step 4: Disposal**: Once the absorbents are saturated, collect them using the disposable bags provided and dispose of them in accordance with local regulations.
- **Step 5: Clean-Up**: After use, wipe down the area and dispose of any contaminated materials, ensuring the site is safe and free from any remaining fluid.

## **Applications:**

- **Industrial Facilities**: Manufacturing plants, warehouses, and production areas handling oils, chemicals, and maintenance fluids.
- Marine: Oil spills in aquatic environments, including rivers, lakes, and coastal areas.
- Automotive: Workshops and garages handling oils, lubricants, and fluids.
- Laboratories: Chemical spill management in research or chemical labs.
- Transportation: Trucks, vessels, or any transport systems involved in hazardous liquid transport.
- Maintenance: General spill response in maintenance operations.