

## Technical Datasheet

### Venus V-SORB Kit 120

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

**V-SORB Kit 120** Item # 110885301

Absorption Capacity – 75 L

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

- |   |                |
|---|----------------|
| • <b>Wheeled Trolley Drum 120L</b>                      | <b>1 No.</b>   |
| • <b>Pad Universal</b>                                  | <b>24 Nos.</b> |
| • <b>Boom Universal</b>                                 | <b>5 Nos.</b>  |
| • <b>Pillows Universal</b>                              | <b>5 Nos.</b>  |
| • <b>Multipurpose Gas Mask</b><br>V-800+V-7800 ABEK1P3R | <b>1 Set</b>   |
| • <b>Splash Goggle - G-501</b>                          | <b>1 No.</b>   |
| • <b>Nitrile Gloves Size: L</b>                         | <b>1 Pair</b>  |
| • <b>Chemical Gum Boots Size: 8</b>                     | <b>1 Pair</b>  |
| • <b>Barricade Tape</b>                                 | <b>1 Roll</b>  |
| • <b>Disposable Bag</b>                                 | <b>3 Nos.</b>  |



**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.

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