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TECHNICAL DATA SHEET



Spill Containment Multipurpose Tray

Product Introduction:

- The Udyogi Multipurpose Tray is an essential tool designed for the safe and efficient transfer of small quantities of scattered chemicals and chemical reagents.
- This versatile tray offers robust protection in various environments, ensuring the safety of both personnel and equipment.
- It is ideal for use in laboratories, workshops, and other environments where liquids are handled on a smaller scale.

Features:

- Rust and Corrosion Resistance: Suitable for use with a wide range of chemicals, oils, acids, and solvents.
- Construction: The tray is made of 100% high-quality polyethylene material, which is resistant to acid, alkali, corrosion. Seamless construction with no gaps, preventing leakage.
- **Functionality:** Can be used as a leakage tray, When the reagent bottle is broken or poured, it can effectively avoid leakage problems.
- Compatibility: The tray can be used with most of safety storage cabinets.
- Spill Containment: Designed to contain spills and liquid leaks from small containers and bottles.

Product Specifications:

Model: STY6

Construction : Polyethylene. **Type :** Multipurpose Tray.

Sump Capacity (Gallon): 1.5 Gal.

Sump Capacity (Liter): 5.6 Ltr.

Colour: Yellow

Grate: No.

Load Capacity: 30 KGS.

Dimensions CM : 45 x 36 x 0.56 (L x W x H). **Dimensions MM :** 450 x 360 x 5.6 (L x W x H).

Edge Slot: No.





Benefits:

- Spill Prevention: Contains spills and leaks, preventing them from spreading and causing contamination or safety hazards.
- Cost-Effective: Minimizes cleanup time, material waste, and costs associated with spills and leaks.
- Regulatory Compliance: Helps facilities comply with regulatory requirements for spill containment and management.
- Safety Improvement: Reduces the risk of slips and contamination, keeping the workplace clean and dry.
- Environmental Protection: Prevents hazardous substances from spilling onto workstation areas.
- Reliable Chemical Transfer:

 Ideal for safely transferring small quantities of scattered chemicals and chemical reagents, reducing the risk of spills during transportation.
- Protection of Equipment and Inventory: By containing spills, it helps protect valuable equipment, inventory, and other assets from damage.

Udyogi

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Spill Containment Multipurpose Tray

Application:

- Laboratories: Contain spills from chemicals and other hazardous materials used in research and testing.
- R&D and Educational Institutions: Provide a safe environment to conduct science experiments and practical lessons involving liquid handling.
- Dispensing Stations: Provide a secure platform for dispensing liquids from small drums while containing any accidental spills.
- Maintenance Areas: Capture spills from maintenance activities involving oils, lubricants, and other fluids.
- Healthcare: Manage spills from medical supplies, chemicals, and cleaning agents in clinics and hospitals.
- Automotive Workshops: Collect and contain oils, lubricants, and other fluids.
- Workshops: Prevent leaks from small machinery, tools, and containers of oils, lubricants, and solvents.
- Agricultural Sector: Contain, dispense, and mix pesticides, fertilizers, and other liquid chemicals.

Industry:

The Spill Containment Multipurpose trays are essential for maintaining a clean, safe, and efficient working environment in any industry that utilizes small drums for liquid storage, testing, handling, mixing, and dispensing.



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Safety Information:

- Handling: Wear mechanical & chemical-resistant gloves suitable for the specific chemicals being handled.
- Eye Protection: Use safety goggles or a face shield to protect your eyes from splashes and spills.
- Protective Clothing: Wear a chemical-resistant clothing to protect from spills and splashes.
- Respiratory Protection: Use appropriate respirators if there is a risk of inhaling hazardous Gas or vapours.

Usage Instructions:

- Placement: Position the spill containment Multipurpose tray on a flat, stable surface in your table or working area
 - Ensure the tray is easily accessible and situated where liquid handling, mixing, or dispensing occurs.
- Loading: Place small containers on the tray, ensuring they are cantered and stable. Avoid overloading the tray to prevent spills or tipping.

Storage:

Store the tray in a cool, dry place away from direct sunlight, heat sources. Choose a location that is easily accessible for future use but protected from physical damage. Positioning: Store the tray flat to prevent warping or bending.