



TECHNICAL DATA SHEET

CSK195

Chemical Absorbent Socks

Product Introduction:

- UDYOGI | USORB Chemical Absorbent Socks are flexible, tubular products designed to contain and absorb a wide range of chemical spills, including acids, bases, and unknown liquids. They are essential for preventing the spread of hazardous substances and protecting work environments from contamination, providing an effective cleanup solution

Features:

- Flexible and Moldable:** Socks are flexible to conform around machinery or to create containment barriers.
- Spill Containment:** Helps prevent leaks or spills from spreading to adjacent areas, minimizing environmental and safety risks.
- Outer Sleeve Material:** The outer sleeve of the sock is made from Polypropylene Offers durability and chemical resistance.
- High Absorbency:** Quickly absorbs wide range of hazardous chemicals, including acids and bases, preventing spread and facilitating easy cleanup.
- Visibility and Distinguish:** Yellow colour enhances visibility, making it easy to locate and identify. It also makes it easy to distinguish these socks from other specialized absorbents, reducing confusion and ensuring proper use.
- Low-Linting:** Minimizes fiber shedding, ensuring a clean application without contamination.



Benefits:

- Efficient Cleanup:** Quickly absorbs spills, minimizing downtime and preventing further spread of hazardous liquids.
- Safety Enhancement:** Reduces the risk of slips and falls in spill-prone areas, ensuring a safer working environment.
- Environmental Protection:** Helps contain and control spills, preventing environmental contamination.
- Cost-Effective:** Minimizes clean time, material waste and cleanup costs associated with spills and leaks, minimizes potential damage to equipment and surfaces.
- Ease of Use:** Simple to install, replace, and dispose of, making them a convenient option for busy facilities.
- Regulatory Compliance:** Assists in meeting safety and environmental regulations by providing effective spill control.

Product Specifications:

Model :	CSK195
Construction :	Polypropylene
Type :	Chemical
Absorbent Format :	Socks
Colour :	Yellow
Dimension :	Ø 3inch X 4feet Length
Packing :	30 Socks / 1case
Absorbency Per Case :	up to 195 Liter / 51.51 Gallon
Absorbency Per Socks :	up to 6.5 Liter
Gross Weight Per Case :	13 Kgs
Floating :	No
UV Resistant :	No
Static-Dissipative :	No
Flammability :	Flame Resistant, Will melt and self-extinguish
Liquid Absorbed :	Acids, Alkalis, Bases, Unknow Liquids and many others chemicals.



Scan Here For More Info

Chemical Absorbent Socks

Application:

- **Industrial Facilities:** Ideal for use in manufacturing plants, refineries, pharmaceuticals, and chemical processing sites. Effective around machinery and production lines to contain and absorb leaks or spills.
- **Laboratories:** Suitable for containing spills in labs where various chemicals and reagents are handled.
- **Transportation:** Used in vehicles and vessels transporting hazardous materials to quickly address spills during transit.
- **Maintenance and Repair Shops:** Effective in containing and absorbing spills during routine maintenance and equipment repairs. Prevents the spread of liquids and protects work areas from potential hazards.
- **Emergency Response Kits:** Included in spill response kits for quick deployment during emergency spill incidents in workplaces or public areas.
- **Chemical Storage Areas:** Placed around drums, tanks, or storage containers to prevent and manage leaks during storage or handling operations.

Industry:

The absorbent socks are essential for maintaining a clean, safe, and efficient working environment in any industry that utilizes liquids storage, use and dispensing. They are used around machinery, under leaking pipes, and along walkways to prevent slips.



Pharmaceutical



Chemical



Automobile



Food & Breweries



Marine



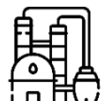
Transportation



Steel



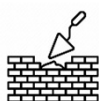
General
Manufacturing



Oil & Gas



Power



Construction



Heavy
Manufacturing



Agriculture



FMCG

Safety Information:

- Before handling saturated absorbents ensure you are wearing appropriate personal protective equipment (PPE), such as gloves, goggles, respirator and protective clothing.

Usage Instructions:

- **Remove Sock from Packaging:** Carefully take the absorbent sock out of its packaging without tearing or damaging the outer sleeve.
- **Position the Sock:** Place the sock around the spill area.
- Allow Time to Absorb.
- Replace with a new sock if it becomes fully saturated and the spill is ongoing.

Dispose of Used Socks:

- Once the socks are saturated, carefully place them in appropriate disposal containers for hazardous waste.
- Follow local regulations for the disposal of contaminated materials.

Storage:

- Keep in a Cool, Dry Place.
- Keep away from direct sunlight.
- Keep socks on shelves or pallets to keep them off the floor.
- Temperature Range: Maintain storage temperature between 10°C to 35°C.
- Keep socks in an easily accessible location near areas where they are most likely to be used.
- Keep Away from High Heat Sources and place.