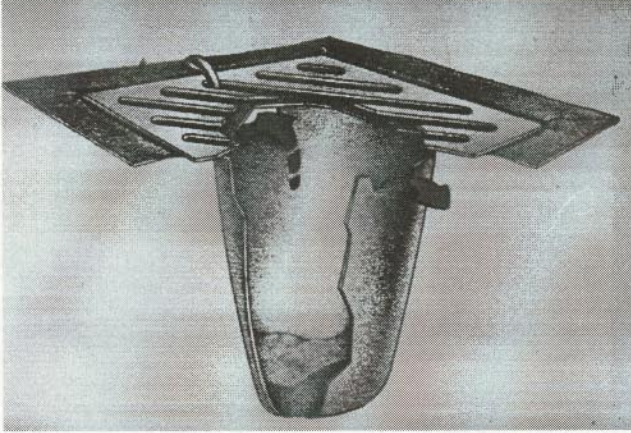
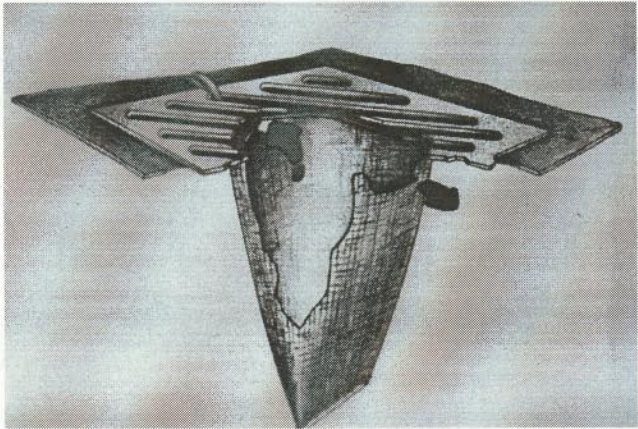


# Ultra-DrainGuard™

## CATCH BASIN INSERTS



Sediment Model  
p/n 11091U



Trash & Debris Model  
p/n 11089U

### PRODUCT SPECIFICATIONS – p/n 11089U, 11090U, 11091U:

Fabric Property	Test Method	Unit	Value
Fabric Weight	ASTM D-5261	oz/yd <sup>2</sup>	8.0
Thickness	ASTM D-5199	mils	145
Water Flow Rate	ASTM D-4491	gpm/ft <sup>2</sup>	120*
Total Surface Area	by measurement	square feet	18
Permeability	ASTM D-4491	cm/sec	.5
U.V. Resistance	ASTM D-4355	%	70

\* The total water flow rate through the insert in new condition is in excess of 500 gpm. The overflow rate is approximately 250 gpm.

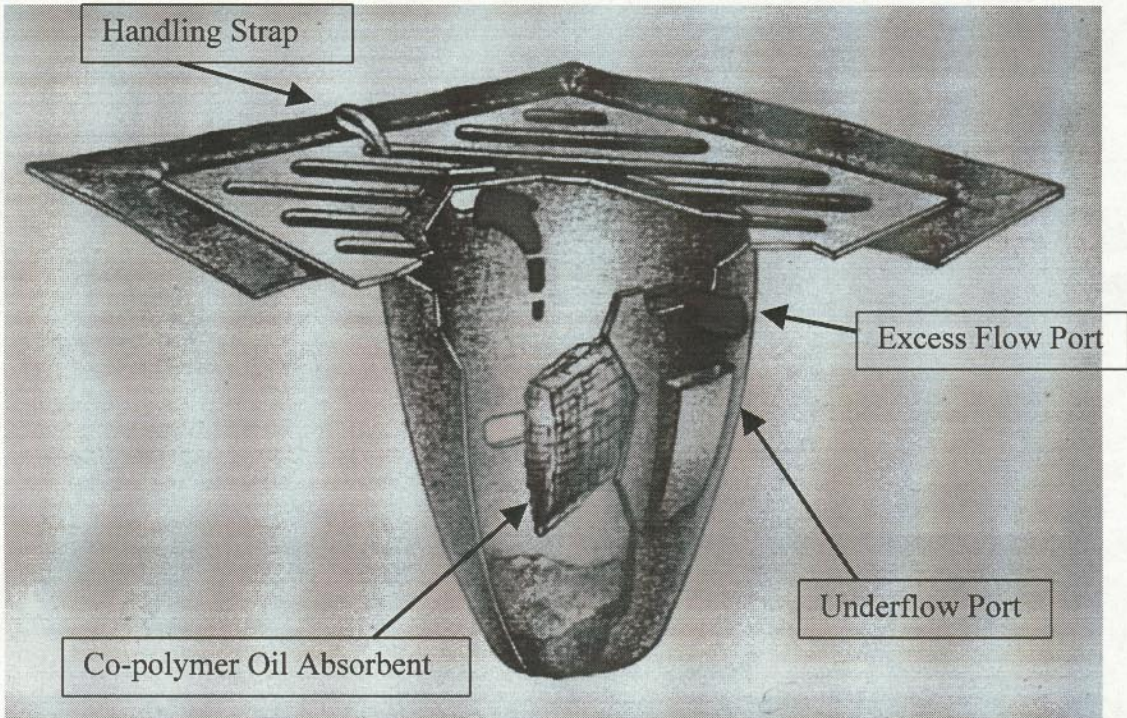
U.S. Patent Nos. 5,372,714 and 5,575,925

**\*Optional “Pop-up Capacity Indicator” now available – Provides visual notification that the Ultra-DrainGuard has reached near maximum collection capacity and should be replaced . (For use with p/n 11090U and p/n 11091U)**

# Ultra-DrainGuard™

CATCH BASIN INSERTS

## Oil and Sediment Model (p/n 11090U)



- Rugged polypropylene construction.
- Easy to install.
- Maintenance is quick and inexpensive.
- Removes oil, grease and sediment from water *before* it has a chance to enter the drainage system.
- **Removable** oil sorbent pouch is easily replaced when required.

- Saturated oil pouches may typically be disposed of as a standard solid waste.
- Ideal for applications where incidental hydrocarbon spills may be expected, such as gas stations, maintenance areas, and fuel transfer stations.
- Fits drains up to 30" x 40".
- Also available in sediment only, and trash and debris models.

ADVANCED ENVIRONMENTAL SOLUTIONS, INC.

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