



Water Clarification and Sediment Control

Primary Applications

- Construction Sites
- Industrial Facilities
- Landfills
- Mines
- Coal Ash Facilities

Features and Benefits

- Turbidity and Total Suspended Solids (TSS) reduction in effluent stormwater.
- Sediment, nutrients and heavy metal removal from stormwater.
- Settling rate acceleration in detention/sediment ponds.
- Keep sites in compliance with stormwater regulations.
- Protect downstream waterbodies.
- Allows for quicker effluent water discharge.

Floc Roll and Floc Tabs are manufactured with a blend of polyacrylamides that are designed for water clarification and sediment control.

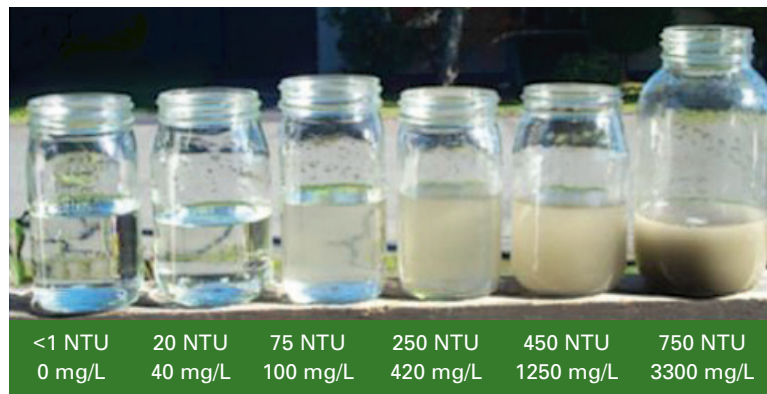
Floc Roll and Floc Tabs flocculate sediment being transported by storm, agricultural or effluent water, significantly reducing turbidity and pollutant loading.



FLOC TABS – Polyacrylamide Sediment Removal Tablets



FLOC ROLL – Polyacrylamide Sediment Removal Roll



Floc Tabs and Floc Roll

Specifications/Compliance Information

ANSI/NSF Standard 60 Drinking Water Treatment Chemical Additives
48 Hr. or 96 Hr. Acute Toxicity Tests (D.magna or O.mykiss)
7 day Chronic Toxicity Tests (P. promelas or C.dubia)

Technical Information

Appearance: Semi-Solid, Rubbery Log or Round Tablets
Moisture: Approximately 50%
pH of 0.5% Solution: 6-8
Shelf Life: Up to 1 Year

Directions For Use Maximum exposure of water with Floc Roll and Floc Tabs is crucial. Each should be placed at the upper end of a drainage channel or as close as possible to active earth moving activities. They should be attached to a stake set in the center of the channel system where flow starts to concentrate.

Floc Roll and Floc Tabs can easily be transferred to different locations as site conditions change. Construction of mixing weirs may be required in areas with: short ditch lines; swelling clays; heavy particle concentrations; or steep slopes.

Placement Floc Roll and Floc Tabs are designed for placement within a drainage channel. Quantity and placement is based on flow rates and constituent loading.

Precautions/Limitations Floc Roll and Floc Tabs will become extremely slippery when wet. Clean up spills quickly, but DO NOT use water unless necessary as extremely slippery conditions will result. Floc Roll and Floc Tabs will remain viable for up to 6 months.

Handling Plastic or rubber gloves are recommended during installation. Use soap & water to wash hands after handling.

Packaging

Floc Rolls are packaged in boxes of 4 -10 lb. rolls.
Floc Tabs are packaged in a 35 lb. container with netting tubes for placement inside waterways.

For technical services or to locate your nearest Floc Tabs or Floc Roll dealer:



Call: **1-800-800-7671** • Email: **Sales@LSCenv.com**

Visit LSC online at: **www.LSCenv.com**

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