

SNF FLOBOND™ A30

Erosion Control & Water Infiltration



FLOBOND A30 is a powder grade polyacrylamide designed to increase soil porosity, promote uniform percolation, increase infiltration, and erosion control through irrigation applications.

APPLICATION

FLOBOND A30 is a water-soluble granular solid that can be added to agricultural crops through irrigation or broadcast applications. FLOBOND A30 can also be added to hydroseeding formulations as a soil erosion inhibitor.

HEALTH & SAFETY

FLOBOND A30 is non-hazardous, however, precautions should be taken to avoid inhalation, ingestion, or contact with skin or eyes.

SPILLS: Dry spills should be left dry, swept up, and discarded.

Caution: Polymer spills are extremely slippery when wet. If the product becomes wet when spilled, an absorbent material should be applied to the spill, then swept up, and discarded.

Both wet and dry spills should be discarded according to local, state, or federal regulations.

HANDLING & STORAGE

Avoid contact with skin and eyes. Wash hands and face before breaks and immediately after handling the product. Keep containers tightly closed. Keep in a dry, cool, and wellventilated place.

PACKAGING

- » 55 lb. Bag
- » 1,650 lb. Bulk Bag



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TYPICAL APPLICATION RATE*

Furrow / Flood Irrigation	10 ppm
Broadcast Applications	10 lb. / acre
Sprinkler / Drip / Micro Drip Irrigation	1 - 2 lb. / acre every 30 days
Hydroseeding Formulations	15 lb. / acre

*These are only provided as starting points. Rates will vary according to conditions such as soil type, amount of water flow, soil conditions, etc.

TYPICAL PROPERTIES

Appearance	White, Granular Solid
Ionic Character	Anionic
Molecular Weight	Very High
Relative Density	0.6 - 0.9
Charge Density	Medium
pH	5 - 9 @ 5 g/L
Storage Temperature	30 °F - 90 °F
Shelf Life**	24 Months

**When stored inside between 30 °F - 90 °F.

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