



# EDGE™

EARTHGUARD® PELLETS



## Pellet form of top-rated EarthGuard® Fiber Matrix.

### For Hydraulic or Dry Application

This patented technology offers extraordinary erosion control protection, exceptional turbidity reduction and quick growth establishment, with fast, easy applications at a great price.

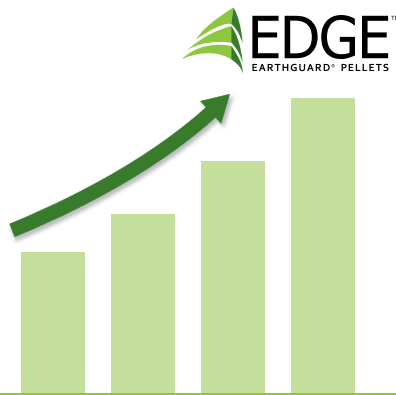
Applied hydraulically, Edge™'s compact and quickly expanding pellet makes it simple to transport, handle, load and compared to other hydraulically applied erosion products, requires approximately 50% less water to install. Possessing a +99.9% erosion control rating, at low application rates, makes it much more economical than other top tiered spray-on and blanket products.

Applied dry, Edge™ eliminates the need for water, concerns of cold weather installations, and site access problems. It's also, great for manual application on smaller sites when a hydraulic application isn't cost effective.



### Requires Less:

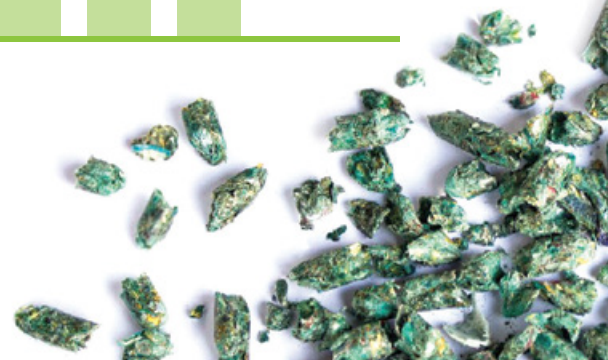
- Water
- Labor & Time
- Material & Handling
- Application is Not Temperature Dependent



### Outcome:

- +99.9% Erosion Control Protection
- Greater Efficiency
- Excellent Results
- Increased Profits

**Applied dry in pellet form, Edge™ expands on contact with dew or rainfall, spreading both the fiber and EarthGuard® patented soil stabilizer.**





## Product Packaging Availability:

Pre-packaged in:

- 50 lb. Bag
- 900 lb. Bulk Sack
- 1000 lb. Bulk Sack

Specialized packaging for aerial bucket capacity is also available.

Shorter pallet height – easy to transport, ability to load full 1 ton pallet on top of hydro-seeder without unpacking.



Standard hydromulch pallet 96" H

Pallet of EDGE 48" H



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EDGE 0619

## Application Rates – Hydraulic Application

NORMAL CONDITIONS: Maximum Rainfall of < 20" (480 mm) Before Adequate Vegetative Establishment								
	≤ 4 to 1 Slope		3 to 1 Slope		2 to 1 Slope		≥ 1 to 1 Slope	
	Per Acre	Per Ha	Per Acre	Per Ha	Per Acre	Per Ha	Per Acre	Per Ha
Edge™	1500 LB	1680 KG	1800 LB	2020 KG	2000 LB	2245 KG	3000 LB	3355 KG

SEVERE CONDITIONS: Maximum Rainfall of > 20" (480 mm) Before Adequate Vegetative Establishment						
	≤ 5 to 1 Slope		4 to 1 Slope		≥ 3 to 1 Slope	
	Per Acre	Per Ha	Per Acre	Per Ha	Per Acre	Per Ha
Edge™	2000 LB	2245 KG	2500 LB	2800 KG	3000 LB	3355 KG

## Loading Rates – Hydraulic Application

NORMAL CONDITIONS: Maximum Rainfall of < 20" (480 mm) Before Adequate Vegetative Establishment									
Machine Size (gal)	Bags Per Load (50 lb/22.7 kg)	Loads Per Area – Based On Slope							
		≤ 4:1		3:1		2:1		> 2:1	
		per AC	per HA	per AC	per HA	per AC	per HA	per AC	per HA
325	4.5	6.7	16.4	8	19.8	8.9	22	13.3	32.8
550	7.5	4	9.9	4.8	11.9	5.3	13.2	8	19.7
700	9.5	3.2	7.8	3.8	9.4	4.2	10.4	6.3	15.6
800	10.5	2.9	7	3.4	8.5	3.8	9.4	5.7	14.1
1,000	13	2.3	5.7	2.8	6.8	3.1	7.6	4.6	11.4
1,200	16	1.9	4.6	2.3	5.6	2.5	6.2	3.8	9.2
1,500	20	1.5	3.7	1.8	4.4	2	4.9	3	7.4
2,000	27	1.1	2.7	1.3	3.3	1.5	3.7	2.2	5.5
3,000	40	0.8	1.9	0.9	2.2	1	2.5	1.5	3.7
4,000	53	0.6	1.4	0.7	1.7	0.8	1.9	1.1	2.8

SEVERE CONDITIONS: Maximum Rainfall of > 20" (480 mm) Before Adequate Vegetative Establishment									
Machine Size (gal)	Bags Per Load (50 lb/22.7 kg)	Loads Per Area – Based On Slope							
		≤ 5:1		4:1		≥ 3:1			
		per AC	per HA	per AC	per HA	per AC	per HA	per AC	per HA
325	4.5	8.9	22.0	11.1	27.4	13.3	32.8		
550	7.5	5.3	13.2	6.7	16.4	8	19.7		
700	9.5	4.2	10.4	5.3	13.0	6.3	15.6		
800	10.5	3.8	9.4	4.8	11.7	5.7	14.1		
1,000	13	3.1	7.6	3.8	9.5	4.6	11.4		
1,200	16	2.5	6.2	3.1	7.7	3.8	9.2		
1,500	20	2	4.9	2.5	6.2	3	7.4		
2,000	27	1.5	3.7	1.9	4.6	2.2	5.5		
3,000	40	1	2.5	1.3	3.1	1.5	3.7		
4,000	53	0.8	1.9	0.9	2.3	1.1	2.8		

## Application Rates – Dry Application

	≤ 4 to 1 Slope		3 to 1 Slope		≥ 2 to 1 Slope	
	Per Acre	Per Ha	Per Acre	Per Ha	Per Acre	Per Ha
Edge™	3000 LB	3355 KG	3500 LB	3925 KG	4500 LB	5045 KG

For technical services or to locate your nearest Edge™ dealer:



Call: 1-800-800-7671 • Email: [Sales@LSCenv.com](mailto:Sales@LSCenv.com)

Visit LSC online at: [www.LSCenv.com](http://www.LSCenv.com)

**LSC Environmental Products, LLC**

2183 Pennsylvania Ave., Apalachin, NY 13732