



## SPECIFICATION EROSION CONTROL AND REVEGATION EDGE PELLET

EARTHGUARD EDGE IS A POLYMER STABILIZED FIBER MATRIX EROSION CONTROL AND REVEGATION PELLET PRODUCT MANUFACTURED IN THE UNITED STATES. IT CAN BE HYDRAULICALLY, AERIALY, MECHANICALLY, OR HAND APPLIED. EDGE IS DESIGNED TO PROVIDE EROSION CONTROL PROTECTION WHILE MINIMIZING TURBIDITY AND CONSISTUENT MOVEMENT BY EFFLUENT STORMWATER.

EDGE IS MANUFACTURED IN PELLET FORM AND SHALL MEET THE FOLLOWING REQUIREMENTS:

- CELLULOSE FIBER > 85%
- CORN FIBER > 10%
- PROPRIETARY LINEAR SOIL AND FIBER STABILIZING COMPOUND > 1%
- PH  $6.5\% \pm 0.4\%$
- MOISTURE CONTENT  $10\% \pm 2\%$
- NON-TOXIC TO PLANT OR ANIMAL LIFE YES

## INSTALLATION

ROUGH SURFACES (ROCKY TERRAIN, CAT TRACKS AND RIPPED SOILS) MAY REQUIRE HIGHER APPLICATION RATES TO PROPERLY TREAT SOIL. SLOPE INTERRUPTION DEVICES OR WATER DIVERSION TECHNIQUES ARE RECOMMENDED WHEN SLOPES EXCEED (100 FEET) FOR APPLICATIONS ON SLOPES  $\leq 3:1$ . ON STEEPER SLOPES, SLOPE INTERRUPTION DEVICES MAY NEED TO BE PLACED CLOSER TOGETHER BASED ON SITE CONDITIONS. NOT RECOMMENDED FOR CHANNELS OR AREAS WITH CONCENTRATED FLOW. TO ENSURE PROPER APPLICATION RATES MEASURE AND STAKE AREA PRIOR TO INSTALLATION.

APPLICATION RATES ARE FOR STANDARD CONDITIONS. HEAVIER RATES MAY BE REQUIRED.

### DRY APPLICATION:

APPLY HYDROLIME, FERTILIZER WITH SPECIFIED PRESCRIPTIVE AGRONOMIC FORMULATIONS IN COMBINATION WITH EDGE.

EarthGuard EDGE			
Polymer Stabilized Fiber Matrix			
Application Rate - Maximum Rainfall of > 20" (480 mm)			
	$\leq 4:1$	3:1	2:1
(lb/ac)	3000	3500	4500
(kg/ha)	3355	3900	5050

### HYDRAULIC APPLICATION:

USE APPROVED HYDRO-SPRAYING MACHINES WITH FAN-TYPE NOZZLE (50-DEGREE TIP). TO ACHIEVE OPTIMUM SOIL SURFACE COVERAGE, APPLY EDGE FROM OPPOSING DIRECTIONS TO SOIL SURFACE. UTILIZE MANUFACTURER RECOMMENDED WATER/PRODUCT APPLICATION RATES.

EarthGuard EDGE					
Polymer Stabilized Fiber Matrix					
Application Rate - Maximum Rainfall of $\leq 20"$ (480 mm)					
	$\leq 4:1$	3:1	2:1	1.5:1	1:1
(lb/ac)	1500	1800	2000	2500	3000
(kg/ha)	1680	2020	2245	2810	3355
Application Rate - Maximum Rainfall of $> 20"$ (480 mm)					
	$\leq 5:1$	4:1	2:1		
(lb/ac)	2000	2500	3000		
(kg/ha)	2245	2810	3355		