



Non-Traffic Erosion and Dust Control

EcoAnchor is a hydraulically applied copolymer dispersion designed to control erosion & dust on non-traffic areas. This liquid copolymer creates an environmentally friendly membrane by binding the soil particles together, keeping all particles in place and reducing the turbidity of run-off water.

Once cured, EcoAnchor's unique membrane structure prevents water erosion, while still allowing moisture and oxygen to permeate through the soil. Soil moisture is also maintained for longer durations, which protects both the soil and vegetation from rapid dehydration.



Increase Productivity



Increase Coverage Area



Promotes Germination



Multiple Endurance Rates (3 to 36 Months)



Biodegradable



Easy to Apply



Reduce Project Cost



The Environment

When it comes to the environment, Landloc offers performance and peace of mind, ensuring you meet all government regulations in the most environmentally sensitive manner possible. We are the natural choice for industries who share our passion for progressive products.

Product Specifications

ECOanchor

	Unit	Value	Intended Uses
Appearance	—	Liquid	Erosion Control
Colour	—	White (Clear when Cured)	Sediment Control
Relative Density	lb./cm ³	1.06-1.1	Dust Control
PH	PH	4 - 9	Soil Tackifier
Flash Point	Celsius	Non - Flammable	Soil Stabilizer
Water Solubility	—	100% Soluble (Until Cured)	

EcoAnchor is a hydraulically applied copolymer designed for erosion control and dust suppression. This premiere product creates a three-dimensional (3D) structure in the upper 1-2 cm of soil to strengthen the soil and reduces the turbidity of soil run-off by keeping all soil particles in place. EcoAnchor outperforms traditional methods, including erosion blankets—and it does so at a fraction of the cost. Unlike mulch applications, EcoAnchor will not sheet off, but instead adheres to the soil.

EcoAnchor Dilution Rate:



4 Parts Water



1 Part
Eco Anchor

Endurance	Litres/Acre	C-Value
3 Months	284	0.08
6 Months	378	0.08
12 Months	473	0.08
18 Months	567	0.002
36 Months	1041	0.001

