

Calcitic Limestone By The Numbers: How Solu-Cal stacks up against the competition

Solu-Cal
Enhanced Calcitic Lime

Plant Food Company Inc.
pHusion

Aqua-Aid
Verde-Cal

Synatek
PhysioCal

ENCAP LLC
Fast Acting Lime

Old Castle
CAL-TURF Pro

Jonathan Green
MAG-I-CAL

	Solu-Cal	Plant Food Company Inc. pHusion	Aqua-Aid Verde-Cal	Synatek PhysioCal	ENCAP LLC Fast Acting Lime	Old Castle CAL-TURF Pro	Jonathan Green MAG-I-CAL
Calcium Ca %	38% Calcium	37.2 % Calcium	37% Calcium	3% N from Amm. Sul. 23% Calcium 1.2% Mg	38% Calcium	35% Calcium	35% Calcium
SGN	210 SGN, 70 SGN	125 SGN	220 SGN, 100 SGN	250 SGN, 125 SGN	150 SGN	220 SGN	
Sieve Analysis before granulation	35% passing 325 Mesh 95% passing 100 Mesh 90% passing 200 Mesh 55% passing 230 Mesh	100% passing 50 Mesh 90% passing 200 Mesh 95% passing 100 Mesh	95% passing 60 Mesh 90% passing 200 Mesh 95% passing 100 Mesh		65% passing 60 Mesh 50% passing 200 Mesh 70% passing 100 Mesh	70% 100 mesh 100% 20 mesh 80% 60 mesh	Not on label
Binder	8% Lignin Sulfate	Not Claimed	Not Claimed		2% Lignin Sulfonates	2% Lignin Sulfonates	Not on label
Active Ingredient	2% PHCA	?% Calcium Lignin sulfonate ?% Lignosulfonic Acid	2% Trihydroxycarboxylic Acid 1% Alkyl Ethoxylates	Calcified Seaweed	1.5% Polyacrylamide	Polyhydroxycarboxylic Acid 2%	Not on label
University trials	University of Rhode Island Penn State Guelph University University of Georgia Rutgers University	Unknown	Unknown	Unknown	University of Wisconsin	Unknown	Unknown

Solu-Cal is a registered trademark of Solu-Cal USA.

pHusion is a registered trademark of Plant Food Company Inc.

Verde-Cal is a registered trademark of Aqua-Aid.

PhysioCal is a registered trademark of Synatek.

Fast Acting Lime is a registered trademark of ENCAP LLC.

Cal-Turf Pro is a registered trademark of Oldcastle.

MAG-I-CAL is a registered trademark of Jonathan Green.