

Wisconsin Department of Natural Resources
 Allowable Usage Rates for Land Applied Additives

Land

Updated 1/22/19

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Product Name	Manufacturer/Distributor and Contact Information	Date Prepared	Allowable Usage Rate (ppm = mg/l)	Allowable Application Rate (lbs/ac)	Comments
Agrotech					
Triune	Agrotech USA Brian Evans 25055 W. Valley Parkway Suite 106 Olathe, Kansas 66061 913-530-2222	03/29/2018	9.23	6.4	
APS					
APS 705 Silt Stop	Applied Polymer Systems, Inc 519 Industrial Drive Woodstock, GA 30189 678-494-5998 866-200-9868	08/19/2009	84	60	
American Excelsior Company					
Binder BFM	American Excelsior Company 3127 S. 31st St Sheboygan, WI 53081 920-458-4333	08/10/2011	4778	3413	
CFM Corporation					
CF-2000	CFM Corporation 2525 Peiper Road Cottage Grove, WI 53527 608-839-8031	01/15/2004	124.5	89	
Earthbind 100		06/28/2016	228.3	158.5	
ChemTreat					
DT 9056	ChemTreat 5640 Cox Road Glen Allen, VA 23060 800-648-4579	12/14/2016	769.0	534.2	sand deicer
Cytec					
Cytec A-130 Superfloc	Cytec 5 Garret Mountain Plaza Woodland Park, NJ 07424 973-357-3100	04/19/1999	10.2	7.3	
Cytec A-130 Superfloc CF 500		05/26/1999	15.1	10.8	
CFC Corp					
SpraytMatt Bonded Fiber Matrix	Central Fiber Corp 4814 Fiber Ln Wellsville, KS 66092 Dale Deardorff 785-883-4600	05/09/2005	244	174	
Geltech					
Soil 20		08/02/2018	9.77	6.78	
Geo-Synthetics, Inc					
Tacking Agent III	Geo-Synthetics, Inc 2401 Pewaukee Road Waukesha, WI 53188 800-444-5523	01/04/1999	1.8%		
Impact					
Impact 2367		04/27/2009	0.19	0.14	

	Melissa Schrad				
Innovative Turf Solutions	Innovative Turf Solutions				
EnviroPam	LLC Ballantrae Ct, OH 45238	02/05/18	307.7	213.7	
	Cincinnati, OH 45238				
	Cell: 513.317.8311				
	mrs@innovativeturfsolutions.com				
Edge	LSC Environmental Products, LLC	03/16/2017	n/a	3000	same product as Earthguard Fiber Matrix
	2183 Pennsylvania Avenue				
	Apalachin, NY 13732				
North American Green					
HydraCX2	Gabe Weaver	04/03/2008	5600	4000	
	North American Green				
Hydra CM	5401 St. Wendel-Cynthian Road	08/26/2010	5600	4000	
	Poseyville, IN 47633				
	812-867-6632				
	NEO Solutions				
Neo-Solutions	1340 Brighton Road				
NS 9226	Beaver, OR 15009	10/26/2015	4.7	3.25	
NS 9541	724-728-1847	10/11/2017	0.09	0.06	
NS 9414	Matt Scwalen	05/02/2017	473.5	328.8	
Profile Products, LLC					
Hydroblanket	Profile Products, LLC	05/17/2007	862.8	616.3	
	750 Lake Cook Road				
Flexterra	Suite 440	11/18/2014	4900	3500	
	Buffalo Grove, IL 60089				
	800-508-8681				
Promatrix		06/05/2015	-	3500	
Proganics		03/28/2018	-	3500	
Percol					
Perkol	Percol	04/19/1999	25.3	18.1	
	BASF Corporation				
Perkol CF 500	800-526-1072	05/26/1999	41.8	29.8	
Soil Net					
Soil Net	Soil Net LLC	12/23/2004	86	61	
Soil Net -30	Dr. Icaro Roa - Espinosa	12/23/2004	61	44	
Soil Net -35	1628 Waunona Way	12/23/2004	105.5	75	
Soil Net - 40	Madison, WI 53713	12/23/2004	26	19	
Soil Net - 50	608-424-0098	12/23/2004	136	97	
Soil Net - Aquasorb	soilnetllc@aol.com	12/23/2004	113	81	
Soil Net - TRIPAM		12/23/2004	123	88	
EM 1000 (OL 1000)		01/11/2005	0.033	29	
Soilworks					
Soiltac	Soilworks, LLC	08/26/2016	125	86.8	
	Scottsdale, AZ				
	480-289-3205				
	icarpenter@soilworks.com				
Terra Nova					
Earthguard Original Product	liquid product	07/08/2005	33.8	24.1	
Earthguard Fiber Matrix		05/29/2015	n/a	3000	same product as LSC Edge
PAM 12 (#2)		01/22/2007	6900	4929	
	Terra Nova, Inc				
PAM 12	2930 Patton Way	07/08/2008	2100	1500	
	Bakersfield, CA 93308				
PAM 12 Plus	888-843-1029	11/17/2008	8400	6000	
Fast Action Gypsum	ENCAP	07/08/2008	2000	1428	
		03/21/2007 and 5/7/2007			
ENCAP 12			2600	1857	
Zinkan					
Zinkan FT-60	Zinkan 800-229-6801	12/21/2016	3,377	2,345	deicer for sand
Zinkan FT-67	Leslie Gearing	12/21/2016	290.3	201.6	deicer for sand
	920-570-1747				
Zinkan DustREADY 112	1919 Case Parkway North	08/19/2015	70.7	50.5	
Zinkan DustREADY 49	Twinsburg, Ohio 44087	05/11/2016	4338	3012	

Notes:

- 1 The allowable usage rate is based on toxicity alone, and does not consider product effectiveness.
- 2 The WDOT establishes the product effectiveness.
- 3 The land applied additive is typically used for erosion control.
- 4 Allowable usage rate (mg/l) = allowable application rate lb/ac x 1.4 mg/l / (lbs/ ac).
- 5 n/a info not available