



**RESTRICTED USE PESTICIDE**  
**DUE TO ACUTE INHALATION TOXICITY TO HUMANS.**  
For retail sale to and use by certified applicators or persons under their direct supervision and only for those uses covered by the certified applicator's certification.

# Sectagon® – 42

Agricultural Fumigant

## SPECIAL LOCAL NEED 24(c) LABELING

SECTAGON® 42 AGRICULTURAL FUMIGANT SUPPRESSION OF NEMATODES, FUNGI, BACTERIA, WEEDS, WEED SEEDS AND VOLUNTEER SEEDS

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF NORTH CAROLINA  
EPA Reg. No. 61842-6 EPA SLN No. NC-130004

**SUPPRESSION OF CYLINDROCLADLIUM BLACK ROT (CBR) IN PEANUTS**

## KEEP OUT OF REACH OF CHILDREN DANGER PELIGRO

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL WARNINGS AND DIRECTIONS**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand the label, find someone to explain it to you in detail.)

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This state-specific Section 24(c) labeling must be in the possession of the user at the time of application. Follow all applicable directions, restrictions, and precautions on the EPA registered label for EPA Reg. No. 61842-6.

**CBR-resistant cultivar (NC8C):** 7.5 gallons per treated acre or 4 pints per 1,000 feet of treated row  
**CBR-susceptible peanut cultivars (Florigant, GK-3, NC-5 Keel 29):** 15 gallons per treated acre or 8 pints per 1,000 feet of treated row.

**CBR-highly susceptible cultivars (VA 81B, NC7):** use of Sectagon 42 is not recommended.

**Soil Preparation:** Before applying Sectagon 42 residue from the previous crop should be decomposed (enhanced by fall disking) and plowed under in the spring with moldboard plow.

Soil incorporated preplant herbicides must be applied before application of Sectagon 42.

**Application:** Apply Sectagon 42 with a gravity flow regulator through chisel-type or countertype applicators. Center each applicator, one per row, in

front of a bedshaper to mark the location of chemical deposition. Sectagon 42 should be deposited 6 to 8 inches below the soil surface of beds. Bed and applicator spacing should coincide with row spacing at planting.

Soil temperatures must be in the range of 60°F to 90°F at injection depth before application.

**NOTE:** The rate listed here is the “treated area application rate.” For bedded and strip applications, the “broadcast equivalent application rate” must be calculated to determine the buffer zone distance required by this labeling. See the EPA-registered label for instructions on calculating the broadcast equivalent rate.

**Tillage and Planting after Application:** Do not mix treated soil with untreated soil by tillage or other cultural practices. Plant peanuts in the center of treated beds no earlier than 14 days following application of Sectagon 42. An at-planting nematicide treatment will be necessary in fields with heavy infestation of Root knot, Ring and/or String nematode.

This label expires and must not be distributed or used in accordance with this SLN registration after 12-31-2018.

## Shank Injection Application - Bedded Buffer Zone Distances in Feet

Broadcast Equivalent Application Rate (Gallons/A)		Application Block Size (acres)																									
	1	2	3	4	5	6	7	8	9	10	15	20	25	30	35	40	50	60	70	80	90	100	110	120	140	160	
1	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
2	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
3	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
4	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
5	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
6	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
7	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
8	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
9	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
10	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
11	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
12	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
13	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
14	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
15	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
16	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
18	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
19	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
20	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
21	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
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27	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
28	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
29	28	43	58	73	88	103	118	133	148	163	213	263	313	363	413	475	538	594	650	700	750	800	850	900	950	992	1133
31	40	55	70	85	100	115	130	145	160	175	225	275	325	375	400	425	500	575	638	700	750	800	850	900	950	1000	1200
32	53	68	83	98	113	128	143	158	173	188	238	288	338	388	413	438	525	613	681	750	800	850	900	950	1000	1108	1267
33	65	80	95	110	125	140	155	170	185	200	250	300	350	400	425	450	550	650	725	800	850	900	950	1000	1167	1333	1500
34	71	86	101	116	131	146	161	176	191	206	263	313	363	413	450	488	581	675	753	831	884	938	1000	1063	1240	1417	1583
35	78	93	108	123	138	153	168	183	198	213	275	325	375	425	475	525	613	700	781	863	919	975	1050	1125	1313	1500	1687
36	84	99	114	129	144	159	174	189	204	219	288	338	388	438	500	563	644	725	809	894	953	1013	1100	1188	1385	1573	1760
38	90	105	120	135	150	165	180	195	210	225	300	350	400	450	525	600	675	750	838	925	988	1050	1150	1250	1458	1667	1876
39	93	108	124	139	155	170	186	201	217	232	309	361	413	464	541	619	696	773	864	954	1018	1083	1186	1289	1504	1719	1934
40	96	112	128	143	159	175	191	207	223	239	319	372	425	478	558	638	717	797	890	983	1049	1116	1222	1328	1549	1771	1993
41	98	115	131	148	164	180	197	213	230	246	328	382	438	492	574	656	738	820	916	1012	1080	1148	1258	1367	1595	1823	2051
42	101	118	135	152	169	186	203	219	236	253	338	394	450	506	591	675	759	844	942	1041	1111	1181	1294	1406	1641	1875	2109
43	104	121	139	156	173	191	208	225	243	260	347	405	463	520	607	694	780	867	968	1070	1142	1214	1330	1445	1686	1927	2161
45	107	125	143	160	178	196	214	232	249	267	356	416	475	534	623	713	802	891	995	1098	1173	1247	1366	1484	1732	1979	2226
46	110	128	146	165	183	201	219	238	256	274	366	427	488	548	640	731	823	914	1021	1127	1204	1280	1402	1523	1777	2031	2285
47	113	131	150	169	188	206	225	244	263	281	375	438	500	563	656	750	844	938	1047	1156	1234	1313	1438	1563	1823	2083	2343
48	115	135	154	173	192	211	231	250	269	288	384	448	513	577	673	769	865	961	1073	1185	1265	1345	1473	1602	1868	2135	2401
49	118	138	158	177	197	217	236	256	276	295	394	459	525	591	689	788	886	984	1099	1214	1296	1378	1509	1641	1914	2188	2462
50	121	141	161	181	202	222	242	262	282	302	403	470	538	605	705	806	907	1008	1125	1243	1327	1411	1545	1680	1960	2240	2520
52	124	144	165	186	206	227	248	268	289	309	413	481	550	619	722	825	928	1031	1152	1272	1358	1444	1581	1719	2005	2292	2580
53	127	148	169	190	211	232	253	274	295	316	422	492	563	633	738	844	949	1055	1178	1301	1389	1477	1617	1758	2051	2344	2640
54	129	151	173	194	216	237	259	280	302	323	431	503	575	647	755	863	970	1078	1204	1330	1420	1509	1653	1797	2096	2396	2696
55	132	154	176	198	220	242	264	286	308	330	441	514	588	661	771	881	991	1102	1230	1359	1450	1542	1689	1836	2142	2448	2754
56	135	158	180	203	225	248	270	293	315	338	450	525	600	675	788	900	1013	1125	1256	1388	1481	1575	1725	1875	2188	2500	2812