

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.



METAM KLR™ 54%
SOIL FUMIGANT

SPECIAL LOCAL NEED 24(c) LABELING
FOR DISTRIBUTION & USE ONLY IN THE STATE OF VIRGINIA

EPA Reg. No. 45728-27 SLN No. VA-130005

SUPPRESSION *CYLINDROCLADIUM BLACK ROT* (CBR) IN PEANUTS

This label expires and must not be distributed or used in accordance with this SLN registration after 12-31-2023.



POISON

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 label. 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 label for EPA Reg. No. 45728-27.

CBR-resistant cultivar (NC8C): 6.0 gallons per treated acre or 5.3 fl. oz. per 1,000 feet of treated row CBR-susceptible peanut cultivars (Florigant, GK-3, NC-5 Keel 29).

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.

CBR-highly susceptible cultivars (VA 81B, NC7): Use of Metam KLR™ 54% is not recommended.

Soil Preparation: Before applying Metam KLR™ 54%, residue from the previous crop should be decomposed (enhanced by fall discing) and plowed under in the spring with moldboard plow. Soil incorporated preplant herbicides must be applied before application of Metam KLR™ 54%.

Application: Apply Metam KLR™ 54% 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. Metam KLR™ 54% 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.

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 Metam KLR™ 54%. An at-planting nematicide treatment will be necessary in fields with heavy infestation of Root knot, Ring and/or String nematode.

METAM KLR™ is a Trademark of Taminco BVBA, a Belgian Company.

Issue Date: 03/25/2013 REV050918

Taminco METAM KLR 54%- 5.8 lbs Metam - Shank Injection Application - Bedded Buffer Zone Distances in Feet - Updated 03/14/2013

Application Block Size (acres)

Broadcast Equivalent Application Rate (lb ai/A)	Gal/A	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	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	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	27
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	28	70
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	33	69	113
7	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	29	30	71	110	156	
8	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	53	58	66	70	109	151	199	
9	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	49	52	81	91	103	110	147	192	242		
10	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	50	70	79	109	124	140	150	185	233	285		
11	25	25	25	25	25	25	25	25	25	25	25	25	25	25	28	45	70	91	106	137	157	177	190	223	274	328		
12	25	25	25	25	25	25	25	25	25	25	25	25	25	25	36	46	65	90	112	133	165	190	214	230	261	315	371	
13	25	25	25	25	25	25	25	25	25	25	25	25	25	26	49	64	85	110	133	160	193	223	251	270	299	356	414	
14	25	25	25	25	25	25	25	25	25	25	25	25	25	38	62	82	105	130	154	187	221	256	288	310	337	397	457	
15	25	25	25	25	25	25	25	25	25	25	25	25	25	50	75	100	125	150	175	213	250	288	325	350	375	438	500	
16	25	25	25	25	25	25	25	25	25	25	25	25	50	75	100	125	150	175	200	238	275	313	350	375	400	467	533	
17	25	25	25	25	25	27	30	32	35	38	63	100	125	150	175	200	238	275	311	348	391	435	468	500	583	667		
18	25	25	25	25	25	29	32	36	40	44	81	125	150	175	200	225	269	313	348	384	431	478	514	550	642	733		
19	25	25	25	25	25	30	35	40	45	50	100	150	175	200	225	250	300	350	385	420	470	520	560	600	700	800		
20	25	25	25	31	38	45	53	60	68	75	125	175	206	238	263	288	338	388	426	465	515	565	608	650	758	867		
21	25	25	30	40	50	60	70	80	90	100	150	200	238	275	300	325	375	425	468	510	560	610	655	700	817	933		
22	25	25	38	50	63	75	88	100	113	125	175	225	269	313	338	363	413	463	509	555	605	655	703	750	875	1000		
23	25	30	45	60	75	90	105	120	135	150	200	250	300	350	375	400	450	500	550	600	650	700	750	800	933	1067		
24	28	43	58	73	88	103	118	133	148	163	213	263	313	363	388	413	475	538	594	650	700	750	800	850	992	1133		
25	40	55	70	85	100	115	130	145	160	175	225	275	325	375	400	425	500	575	638	700	750	800	850	900	1050	1200		
26	53	68	83	98	113	128	143	158	173	188	238	288	338	388	413	438	525	613	681	750	800	850	900	950	1108	1267		
27	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		
28	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		
29	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		
30	84	99	114	129	144	159	174	189	204	219	288	338	388	438	488	538	625	713	794	874	953	1013	1100	1188	1385	1583		
31	90	105	120	135	150	165	180	195	210	225	300	350	400	450	500	550	638	725	809	894	953	1013	1100	1188	1385	1583		
32	93	108	124	139	155	170	186	201	217	232	309	361	413	464	514	564	652	739	824	909	968	1028	1116	1204	1401	1600		
33	96	112	128	143	159	175	191	207	223	239	319	372	425	478	531	584	672	759	844	929	988	1048	1136	1224	1421	1620		
34	98	115	131	148	164	180	197	213	230	246	328	383	438	492	546	599	688	775	860	945	1004	1064	1152	1240	1437	1636		
35	101	118	135	152	169	186	203	219	236	253	338	394	450	506	561	615	704	791	876	961	1020	1080	1168	1256	1453	1652		
36	104	121	139	156	173	191	208	225	243	260	347	405	463	520	577	631	720	807	892	977	1036	1096	1184	1272	1469	1668		
37	107	125	143	160	178	196	214	232	249	267	356	416	475	534	593	647	736	823	908	993	1052	1112	1200	1288	1485	1684		
38	110	128	146	165	183	201	219	238	256	274	366	427	488	548	609	668	758	845	930	1015	1074	1134	1222	1310	1507	1706		
39	113	131	150	169	188	206	225	244	263	281	375	438	500	563	626	687	777	864	949	1034	1093	1153	1241	1329	1526	1725		
40	115	135	154	173	192	211	231	250	269	288	384	448	513	577	641	702	792	879	964	1049	1108	1168	1256	1344	1541	1740		
41	118	138	158	177	197	217	236	256	276	295	394	459	525	591	655	716	806	893	978	1063	1122	1182	1270	1358	1555	1754		
42	121	141	161	181	202	222	242	262	282	302	403	470	538	605	670	731	821	908	993	1078	1137	1197	1285	1373	1570	1769		
43	124	144	165	186	206	227	248	268	289	309	413	481	550	619	687	748	838	925	1010	1095	1154	1214	1302	1390	1587	1786		
44	127	148	169	190	211	232	253	274	295	316	422	492	563	633	702	763	853	940	1025	1110	1169	1229	1317	1405	1602	1801		
45	129	151	173	194	216	237	259	280	302	323	431	503	575	647	718	779	869	956	1041	1126	1185	1245	1333	1421	1618	1817		
46	132	154	176	198	220	242	264	286	308	330	441	514	588	661	731	792	882	969	1054	1139	1198	1258	1346	1434	1631	1830		
47	135	158	180	203	225	248	270	293	315	338	450	525	600	675	745	806	896	983	1068	1153	1212	1272	1360	1448	1645	1844		