

USO	Artículo	Unidad	Ener_2017	
			Procedenci	Cantidad
Botricida	ROVRAL 500 SC	LITROS	Químico	338
Botricida	LUNA TRANQUILITY	LITROS	Químico	9,400.00
Botricida	SPONSOR	LITROS	Químico	
Botricida	BELLIS	KILOS	Químico	135
Botricida	CARBOVAX	LITROS	Químico	5,905.00
Botricida	CUSTODIA	LITROS	Químico	
Botricida	BRAVO 720	LITROS	Químico	
Botricida	MERPAN CAPTAN FLOABLE	LITROS	Químico	33,262.00
Botricida	KOCIDE	KILOS	Químico	580
Botricida	SWITCH (CULTIVO)	KILOS	Químico	6,338.00
Botricida	TELDOR COMBI	LITROS	Químico	20,470.00
Botricida	SCALA	LITROS	Químico	
Botricida	SUNJET	LITROS	Químico	
Botricida	ETHOFIN	LITROS	Químico	13,000.00
Botricida	QUADRIS	KILOS	Químico	
Botricida	SIALEX	LITROS	Químico	8,000.00
Botricida	SANYSTAR	LITROS	Químico	6,415.00
Botricida	CARGO	LITROS	Químico	
Botricida	MERTEC	LITROS	Químico	
Botricida	DITHANE	LITROS	Químico	54,099.00

Febr_2017	Marz_2017	Abri_2017	Mayo_201	Juni_2017	Juli_2017	Agos_2017	Sept_2017	Octu_2017	Novi_2017
Cantidad	Cantidad	Cantidad	Cantidad	Cantidad	Cantidad	Cantidad	Cantidad	Cantidad	Cantidad
	7,000.00								11,000.00
	375								
7,000.00			11,090.00	1,000.00	1,600.00	2,350.00		8,855.00	1,400.00
	2,575.00	5,000.00		3,240.00		6,421.00		204	
			13,750.00	8,050.00		32,000.00			13,000.00
			10,000.00						
2,243.00					10,000.00	14,061.00	3,301.00	22,171.00	25,378.00
410		100	10	400			50	30	
586			1,056.00			890	80	2,030.00	3,580.00
11,000.00	5,777.00	22,223.00	17,822.00					1,081.00	
	19,000.00		22,000.00					3,825.00	125
								8,926.00	
				10,000.00					
	16,000.00	7,020.00	4,980.00	16,000.00			10,590.00	16,410.00	
6,628.00	972	2,600.00	1,800.00					6,000.00	
						7,000.00		4,789.00	
	5,000.00	8,000.00	14,000.00						12,000.00
17,193.00	40,202.00	30,202.00	58,178.00	54,926.00	75,754.00	39,305.00	25,428.00	42,991.00	38,255.00

Dici_2017

Cantidad	Total Cant	Precio Pro	Total Valor
18,615.00	36,953.00	0.042	1,555.74
13,000.00	22,775.00	0.085	1,945.33
9,105.00	42,400.00	0.042	1,764.27
	135	0.122	16.47
	23,345.00	0.035	825.3
	66,800.00	0.046	3,059.44
	10,000.00	0.011	112.64
1,089.00	111,505.00	0.009	992.55
3,600.00	5,180.00	0.012	60.66
6,270.00	20,830.00	0.278	5,791.29
24,097.00	102,470.00	0.06	6,123.17
	44,950.00	0.054	2,404.14
11,395.00	20,321.00	0.134	2,712.29
	23,000.00	0.058	1,333.70
310	310	0.199	61.71
13,000.00	92,000.00	0.065	5,965.22
9,300.00	33,715.00	0.059	1,993.20
4,211.00	16,000.00	0.013	214.4
	39,000.00	0.074	2,900.42
54,324.00	530,857.00	0.008	4,218.00
			44049.94
			39066.71

Ener_2016

USO	Artículo	Unidad	Procedencia	Cantidad
Botricida	ROVRAL 500 SC	LITROS	Químico	6,470.00
Botricida	LUNA TRANQUILITY	LITROS	Químico	
Botricida	SPONSOR	LITROS	Químico	8,000.00
Botricida	BELLIS	KILOS	Químico	
Botricida	CARBOVAX	LITROS	Químico	
Botricida	SPORTAK	LITROS	Químico	
Botricida	CUSTODIA	LITROS	Químico	
Botricida	BRAVO 720	LITROS	Químico	
Botricida	MERPAN CAPTAN FLOABLE	LITROS	Químico	
Botricida	KOCIDE	KILOS	Químico	
Botricida	SWITCH (CULTIVO)	KILOS	Químico	16,520.00
Botricida	TELDOR COMBI	LITROS	Químico	39,000.00
Botricida	DITHANE M 45 (POLVO)	GRAMOS	Químico	
Botricida	SCALA	LITROS	Químico	15,077.00
Botricida	CAPTAN 80 - CUBIERTA	KILOS	Químico	52,291.00
Botricida	ETHOFIN	LITROS	Químico	3,780.00
Botricida	QUADRIS	KILOS	Químico	282
Botricida	SIALEX	LITROS	Químico	11,362.00
Botricida	SANYSTAR	LITROS	Químico	34,000.00
Botricida	CARGO	LITROS	Químico	
Botricida	POLAR	KILOS	Químico	2,100.00
Botricida	ROVRAL	KILOS	Químico	
Botricida	STARNER	KILOS	Químico	2,360.00
Botricida	MERTEC	LITROS	Químico	2,520.00
Botricida	DITHANE	LITROS	Químico	15,650.00

Ener_2016	Ener_2016	Febr_2016	Febr_2016	Febr_2016	Marz_2016	Marz_2016	Marz_2016
PrecioPro	Valor	Cantidad	PrecioPro	Valor	Cantidad	PrecioPro	Valor
0.043	278.34				16,000.00	0.042	670.4
		11,000.00	0.086	946			
0.04	319.2				13,272.00	0.04	529.55
		3,280.00	0.122	400.08			
		420	0.009	3.65	30,080.00	0.009	261.7
		250	0.013	3.17	250	0.013	3.16
0.266	4,394.70	11,920.00	0.266	3,170.78	19,584.00	0.266	5,209.49
0.063	2,444.31				37,000.00	0.063	2,312.50
0.044	660.62				14,000.00	0.036	503.99
0.011	551.16				30,100.00	0.011	316.06
0.06	225.29				12,370.00	0.06	737.69
0.199	56.14				2,068.00	0.199	411.7
0.066	750.71				12,500.00	0.066	828
0.061	2,077.25				25,340.00	0.061	1,545.75
0.32	672	10,342.00	0.32	3,309.45	5,465.00	0.32	1,748.84
0.107	252.96	500	0.092	45.88	3,500.00	0.092	321.13
0.073	183.76				25,700.00	0.073	1,878.48
0.009	133.81	3,850.00	0.009	32.92	25,500.00	0.009	218.03

Abri_2016 Cantidad	Abri_2016 PrecioPro	Abri_2016 Valor	Mayo_2016 Cantidad	Mayo_2016 PrecioPro	Mayo_2016 Valor	Juni_2016 Cantidad	Juni_2016 PrecioPro
15,000.00	0.042	628.5					
4,728.00	0.04	188.65				2,250.00	0.036
1,810.00	0.122	220.78					
			1,000.00	0.037	36.5	7,400.00	0.037
20,554.00	0.049	999.95				1,446.00	0.049
11,590.00	0.042	484.88	20,252.00	0.049	999.58	6,890.00	0.05
10,950.00	0.011	119.17	4,550.00	0.011	49.52		
24,500.00	0.009	213.15				10,875.00	0.009
50	0.013	0.63	270	0.013	3.41	50	0.013
20,746.00	0.266	5,518.62	7,000.00	0.266	1,862.00	9,880.00	0.267
			11,700.00	0.007	80.6	12,600.00	0.007
26,900.00	0.011	282.45					
1,120.00	0.06	66.82	12,870.00	0.059	753.2	5,000.00	0.059
12,500.00	0.066	830.6	21,000.00	0.066	1,386.50		
			12,175.00	0.06	733.44		
			11,020.00	0.012	126.18	10,576.00	0.011
			7,025.00	0.32	2,248.02	5,510.00	0.32
			3,470.00	0.073	253.3	240	0.073
10,000.00	0.009	85.51	14,000.00	0.009	119.69	12,976.00	0.008

Juni_2016	Juli_2016	Juli_2016	Juli_2016	Agos_2016	Agos_2016	Agos_2016	Sept_2016
Valor	Cantidad	PrecioPro	Valor	Cantidad	PrecioPro	Valor	Cantidad
				1,892.00	0.084	158.46	13,760.00
82.01							9,750.00
270.1	600	0.037	21.9				
70.35							
341.06	19,170.00	0.05	948.92	1,375.00	0.05	68.06	
	1,500.00	0.011	16.32				
93.53	225	0.009	1.94	200	0.009	1.72	22,700.00
0.63	400	0.012	4.59				30
2,635.62	7,120.00	0.27	1,922.39				
				15,000.00	0.062	921.75	
86.8							
295.19							
							11,485.00
116.69							
1,763.20							
17.52							1,000.00
102.95							23,800.00

Sept_2016	Sept_2016	Octu_2016	Octu_2016	Octu_2016	Novi_2016	Novi_2016	Novi_2016
PrecioPro	Valor	Cantidad	PrecioPro	Valor	Cantidad	PrecioPro	Valor
		292	0.042	12.23	20,632.00	0.04	826.21
0.084	1,152.41	10,348.00	0.084	866.65			
0.037	355.39				9,000.00	0.037	328.05
		575	0.122	70.14			
		8,520.00	0.036	306.72	1,056.00	0.036	38.12
		306	0.049	15.08	1,417.00	0.05	70.14
0.009	195.22	13,360.00	0.009	114.9	34,505.00	0.009	299.73
0.013	0.38	250	0.013	3.13			
					3,420.00	0.27	923.4
		14,250.00	0.06	855			
		22,000.00	0.041	902			
					10,500.00	0.058	606.5
		12,000.00	0.064	767.76	8,500.00	0.064	543.83
0.058	666.12	13,000.00	0.058	751.4	7,480.00	0.058	432.35
		10,404.00	0.011	114.53			
		15,000.00	0.041	613.78			
0.073	73	3,590.00	0.073	262.06			
0.008	194.98	12,224.00	0.008	100.73			

Dici_2016	Dici_2016	Dici_2016					
Cantidad	PrecioPro	Valor	Total Cant	Precio Pro	Total Valor	Codigo	Uso_cod
9,738.00	0.04	388.97	68,132.00	0.041	2,804.65		
9,225.00	0.083	765.68	46,225.00	0.084	3,889.20		
			47,000.00	0.038	1,802.85		
			5,665.00	0.122	691		
8,944.00	0.036	322.88	27,520.00	0.036	996.22		
			22,000.00	0.049	1,070.30		
18,200.00	0.046	833.56	79,200.00	0.048	3,761.28		
			17,000.00	0.011	185.01		
24,630.00	0.009	211.83	161,495.00	0.009	1,397.37		
450	0.012	5.22	2,000.00	0.012	24.32		
100	0.27	27	96,290.00	0.267	25,664.00		
6,280.00	0.06	375.97	111,530.00	0.062	6,909.53		
			24,300.00	0.007	167.4		
			51,077.00	0.041	2,066.61		
			109,291.00	0.011	1,149.67		
7,630.00	0.059	450.16	53,270.00	0.059	3,134.85		
			2,350.00	0.199	467.84		
1,500.00	0.064	95.97	79,362.00	0.066	5,203.37		
1,105.00	0.058	63.87	104,585.00	0.06	6,270.18		
			32,000.00	0.011	357.4		
			30,442.00	0.32	9,741.51		
			15,000.00	0.041	613.78		
1,000.00	0.105	105	7,360.00	0.099	724.97		
			36,520.00	0.073	2,668.12		
46,000.00	0.008	366.6	164,000.00	0.008	1,355.22		
					83116.65		

Prom Total Prom Cant padre_art

BOTRICIDA QUÍMICO	UNIDADES	IA	% IA /U	CANTIDAD 2016	Kg IA 2016
ROVRAL 500 SC	LITROS	Iprodione	50.00%	68,132	34.07
LUNA TRANQUILITY	LITROS	Fluopyram	12.50%	46,225	5.78
		Pyrimethanil	37.50%		17.33
SPONSOR	LITROS	Procloraz	45.00%	47,000	21.15
BELLIS	KILOS	Boscalid	25.20%	5,665	1.43
		Piraclostrobina	12.80%		0.73
CARBOVAX	LITROS	Carboxin	20.00%	27,520	5.50
		Thiram	20.00%		5.50
SPORTAK	LITROS	Procloraz	45.00%	22,000	9.90
CUSTODIA	LITROS	Azoxystrobin	12.00%	79,200	9.50
		Tebuconazole	20.00%		15.84
BRAVO 720	LITROS	Clorotalonil	72.00%	17,000	12.24
MERPAN CAPTAN FLOABLE	LITROS	Captan	48.00%	161,495	77.52
KOCIDE	KILOS	Hidroxido de cobre	53.80%	2,000	1.08
SWITCH (CULTIVO)	KILOS	Ciprodinil	37.50%	96,290	36.11
		Fludioxinil	25.00%		24.07
TELDOR COMBI	LITROS	Fenhexamid	35.00%	111,530	39.04
		Tebuconazole	6.67%		7.44
DITHANE M 45 (POLVO)	GRAMOS	Mancozeb	80.00%	24,300	19.44
SCALA	LITROS	Pyrimethanil	40.00%	51,077	20.43
CAPTAN 80 - CUBIERTA	KILOS	Captan	48.00%	109,291	52.46
ETHOFIN	LITROS	Ethaboxam	10.00%	53,270	5.33
QUADRI	KILOS	Azoxystrobin	50.00%	2,350	1.18
SIALEX	LITROS	Procymidone	50.00%	79,362	39.68
SANYSTAR	LITROS	Iminoctadine Tris	30.00%	104,585	31.38
SUNJET	LITROS	Isopyrazam	12.50%	0	0.00
CARGO	LITROS	Carbendazim	50.00%	32,000	16.00
POLAR	KILOS	Polyoxin	50.00%	30,442	15.22
ROVRAL 50 PM	KILOS	Iprodione	50.00%	15,000	7.50
STARNER	KILOS	Ácido Oxolínico	20.00%	7,360	1.47
MERTEC	LITROS	Tiabendazol	50.00%	36,520	18.26
DITHANE	LITROS	Mancozeb	60.00%	164,000	98.40

650.96

449.66

DIFERENCIA 2015-2016 USD

DIFERENCIA 2016-2017

DIFERENCIA 2015-2016 Kg IA

DIFERENCIA 2016-2017

Una sola gráfica marcando por color las categorías toxicológicas

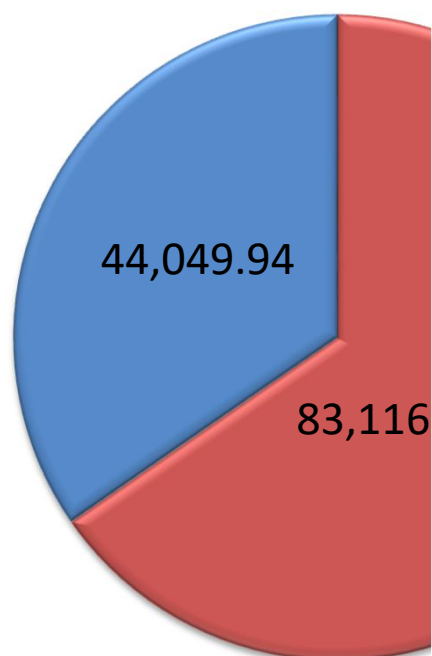
Y una gráfica de cada categoría

VALOR 2016	CANTIDAD 2017	Kg IA 2017	VALOR 2017
2,804.65	36,953	18.48	1,555.74
3,889.20	22,775	2.85	1,945.33
		8.54	
1,802.85	42,400	19.08	1,764.27
691.00	135	0.03	16.47
		0.02	
996.22	23,345	4.67	825.30
		4.67	
1,070.30	0	0.00	0.00
3,761.28	66,800	8.02	3,059.44
		13.36	
185.01	10,000	7.20	112.64
1,397.37	111,505	53.52	992.55
24.32	5,180	2.79	60.66
25,664.00	20,830	7.81	5,791.29
		5.21	
6,909.53	102,470	35.86	6,123.17
		6.83	
167.40	0	0.00	0.00
2,066.61	44,950	17.98	2,404.14
1,149.67	0	0.00	0.00
3,134.85	23,000	2.30	1,333.70
467.84	310	0.16	61.71
5,203.37	92,000	46.00	5,965.22
6,270.18	33,715	10.11	1,993.20
0.00	20,321	2.54	2,712.29
357.40	16,000	8.00	214.40
9,741.51	0	0.00	0.00
613.78	0	0.00	0.00
724.97	0	0.00	0.00
2,668.12	39,000	19.50	2,900.42
1,355.22	530,857	318.51	4,218.00
83,116.65		624.04	44,049.94
73,885.07			

USD 39,066.71
47%

Kg IA 26.92
4%

Total consumido en



dólares 2016 y 2017

