



SA total HHP's - 222  
 Partially banned - 16  
 Fully Banned - 30  
**SA HHPs still legally in use - 192**  
 SA HHPs legally in use without any ban - 176  
 WHO 1a & 1b for ban in SA by June 2024 - 4  
 SA & EU HHP's Banned - 8

BAN KEY	
xx	Banned in EU - 57
XX	Fully banned in SA - 30
x	Partially banned in SA - 16
xx	Banned in both SA and EU (8)
	EU HHP's (PAN not JMPM criteria) - 52
X	Dept of Agri's list to ban by 2024 - 29
	Criteria 1 - WHO 1a & 1b on Dept of Agri's list - 4

		Criteria 1	Criteria 2	Criteria 3	Criteria 4	Criteria 5	Criteria 6	Criteria 7	Criteria 8	Comments
<b>BANNED</b>	Total = 222 of 2688 (1-8)	<b>WHO 1a &amp; 1b</b>	<b>Carcinogenicity 1A &amp; 1B (GHS)</b>	<b>Mutagenicity 1A &amp; 1B (GHS)</b>	<b>Reproductive toxicity 1A &amp; 1B (GHS)</b>	<b>Stockholm</b>	<b>Rotterdam</b>	<b>Montreal</b>	<b>High incidences of severe or irreversible adverse effects on human health and environment</b>	Environmental toxicity (toxic to bees, toxic to aquatic organisms, very bioaccumulative in soil and/or water) under Criteria 8
	1-methylcyclopropene		x		x					
xx	1,3-dichloropropene		x							
x	2,4-D (dimethylamine salt)		x		x				x	Banned in parts of the magisterial districts of Camperdown, Pietermaritzburg & Richmond. Aerial application in KZN was banned in 1991, GG no R 2370, 27-09-199. GHS C 2 & R 2 - possible EDC - PAN criteria
x	2,4-D esters		x		x					1980. Banned in KZN in 1991. Use is not supported, as per the label, GG no. R 2370, 27-09-1991
x	2,4-DB (sodium salt)			x					x	1980. Banned in KZN in 1991. Use is not supported, as per the label, GG no. R 2370, 27-09-1991 Banned in parts of magisterial districts of camperdown, Pietermaritzburg & Richmond. Aerial application banned in KZN in 1991, GG no R2370, 27-09-1991
XX	2,4,5-T									Withdrawn 1989, voluntarily
	6-Benzylaminopurine			x	x					
	8-hydroxyquinoline sulphate			x	x				x	
	Abamectin	x								
	Acephate								x	
xx	Acetochlor			x	x		x		x	
	Acibenzolar-S-methyl				x					
xx	Acifluorfen									
	Acrinathrin				x					

Comparisson of South Africa's Highly Hazardous Pesticide list vs EU's According to JMPM Criteria (FAO/WHO and draft list for ban from SA Dept of Agriculture. Aug 2023

	Acrolein	x								
	Alachlor		x					x		
XX	Aldicarb									Voluntary withdrawal - Bayer 2011, agreed to collect AND dispose of all redundant and unwanted stock, banned 2016 GG notice No 862 of 29-07-2016
XX	Aldrin		x			x		x		Withdrawn 1992, not prohibited for use underneath underneath buildings for the control of wood destructing termites.
	Alpha-cypermethrin				x				x	
	Aluminium phosphide								x	
XX	Ametryn							x		
	Amisulbrom				x					
XX	Amitraz									
xx	Arsen and its compounds		x							all uses of any inorganic arsenic containing compound on plant material (except citrus) were banned in 1983 - GG no R. 384 25-02-1983
Xx	Arsenic acid		x	x	x				x	
XX	Asulam									
xxx	Atrazine							x	x	Withdrawn from use on heavy clay soils (Springbok flats ) in 1977. Industrial use withdrawn on 31-03-1995 use is not supported as per the label
x	Azinphos-methyl	x						x		Withdrawn as agric remedy 1997 (insecticide) Banned 2016 GG no 862, 29-07-2016
XX	Benalaxyl									
X	Benomyl			x	x					
	Beta-cyfluthrin	x								
XX	BHC (mixture of various isomers)									
XX	Bifenthrin								x	
XX	Binapacryl				x			x		Withdrawn 1988 ( fungicide & miticide) banned 2018, GG no 862, 29-07-2016
X	Borax								x	
X	Boric acid				x				x	
X	Brodifacoum	x			x					
	Bromadiolone	x			x					
	Bromoxynil		x		x					
XX	Bromoxynil octanoate									
	Butachlor	x								
XX	Cadmium and its compounds									
	Cadusafos	x								
XX	Calciferol									

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X	Calcium arsenate	x								
XX	Camphchlor (CLC)									
XX	Captafol	x	x			x				POP (letter from DEA to withdraw). Banned 2016, GG no 862, 29-07-2016.
	Captan					x				
	Carbaryl					x				
X	Carbendazim			x		x				
	Carbofuran	x						x		
	Carbosulfan							x		
	Chlorantraniliprole								x	
XX	Chlordane		x				x	x		
XX	Chlordimeform									
XX	Chlorfenapyr									highly toxic to bees - PAN criteria
	Chlorfenvinphos	x								
XX	Chlorobenzilate									
XX	Chloroform									EPA prob likely carc - PAN criteria
XX	Chloropicrin									H330 - fatal if inhaled PAN criteria
	Chlorothalonil		x							
	Chlorotoluron					x				
XX	Chlorpropham									GHS C 2 & R 2 - possible EDC - PAN criteria
XXX	Chlorpyrifos					x				banned for household and garden use in 2010, GG no R 2370, 27-09-2010
XX	Chlothianidin									Toxic to bees - PAN criteria
XX	Chorate									
X	Chromium trioxide									
X	Coumatetralyl	x				x				
XX	Creosote		x							
XX	Cyanamide									GHS C 2 & R 2 - possible EDC - PAN criteria
	Cyfluthrin	x								
X	Cyproconazole					x				
x	DDT (except gov for malaria)		x			x	x	x		Banned in 1983, GG no R 384, 25-02-1983. (except for malaria vector control by Government)
	Deltamethrin					x				
	Demeton-S-methyl	x								
XX	Desmedipham									
	Diazinon		x						x	
XX	Dibromochloropropane									
XX	Dibutyltin and its compounds									
x	Dicamba									Banned in parts of magisterial districts of camperdown, Pietermaritzburg & Richmond. Aerial application banned in KZN in 1991, GG no R2370, 27-09-1991

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xx	Dichlobenil									GHS C 2 & R 2 - possible EDC - PAN criteria
	Dichlorprop				x					
	Dichlorvos	x	x							
	Diclofop-methyl		x							
xx	Didecyldimethylammonium chloride (DDAC)						x			
XX	Dieldrin					x				
X	Difenacoum	x								
	Difenoconazole			x					x	
	Difethialone	x			x					
xx	Dimethoate									highly toxic to bees = PAN criteria
X	Dimethomorph				x					
XX	Dinoseb	x								
xx	Diocetyl tin and its compounds									
xx	Diquat, including diquat dibromide									
	Diuron		x							
XX	DNOC and salts	x						x		
xx	Empenthrin									
XX	Endosulfan							x		
XX	Endrin					x				
X	Epoxiconazole				x					
xx	Epoxiconazole & Thiophanate-methyl									
	EPTC								x	
xx	Ethalfuralin									
	Ethoprophos	x	x							
xx	Ethoxysulfuron									
X	Ethylene dibromide		x		x	x	x		x	
xx	Ethylene oxide		x	x	x		x			
xx	Fenamidone									
	Fenamiphos	x								
	Fenbuconazole				x					
xx	Fenbutatin oxide									
	Fenthion							x		
	Fentin hydroxide		x		x					
xx	Fenitrothion				x					
xx	Ferbam									
xx	Fipronil									
	Flocoumafen	x			x					
	Fluazifop-butyl				x					
	Flufenoxuron								x	
	Flumioxazin				x					
X	Fluorochloridone				x					
xx	Flurtamone									
X	Flusilazole				x					
	Folpet				x					

	Formetanate	x								
	Furfural		x							
XX	Gamma - BHC (Lindane)					x	x			
xx	Glufosinate				x					
Xxx	Glufosinate-ammonium				x					
X	Halosulfuron-methyl			x						
XX	Heptachlor					x				
XX	Hexachlorobenzane							x		
	Imazalil		x							
	Imidacloprid			x	x					x
	Indoxacarb									x
	Ioxynil				x					x
X	Ipconazole									
	Iprodione		x							
	Iprovalicarb		x							
	Isoxaflutole		x							
XX	Kepone					x				
	Kresoxim-methyl		x							
	Lambda-cyhalothrin				x					x
XX	Leptophos					x				
XX	Lindane (Gamma-BHC)					x				
X	Linuron				x					x
xx	Malathion									
X	Mancozeb				x					
	Maneb				x					
x	MCPA (dimethylamine salt)									
x	MCPA (potassium salt)			x	x					
x	MCPB (sodium salt)			x	x					
	Meptyldinocap				x					
x	Mercury and compounds									
	Metam-potassium		x							
	Metam-sodium		x							
XX	Methamidophos	x					x			x
	Methidathion	x								
	Methomyl	x								
x	Methyl bromide							x		
	Metribuzin				x					
	Mevinphos	x								
X	Mineral oil (hydrotreated light paraffinic)		x	x	x					
XX	Monocrotophos									
	N-methyl-2-pyrrolidone (Novaluron)				x					
	NAD; 2-(1-naphthyl)acetamide]		x							
XX	Nonylphenol and Nonylphenol ethoxylates (NPEs)									
	Octhilinone									x
	Omethoate	x			x					
	Oryzalin		x							

	Oxadiazon		x							
	Oxamyl	x								
	Oxyfluorfen		x							
	Paraquat dichloride							x		
x	Parathion-methyl	x						x		
	Penconazole				x				x	
	Pendimethalin				x				x	
	Permethrin		x							
	Phorate	x						x		
XX	Phosphamidon									
XX	Phosphorous containing formulations									
xx	Picoxystrobin									
	Pirimicarb		x						x	
	Prochloraz		x		x				x	
xx	Propargite									
XX	Propham									
X	Propiconazole				x					x
xx	Propineb									
	Propineb (containig polymeric zinc propylenebis (dithiocarbamate))									
xx	Propisochlor									
	Propoxur		x							
xx	Pymetrozine									
xx	Pyridazine-3,6-diol									
	Quinalphos				x					x
xx	Quinoxyfen									
X	Quizalofop-P-tefuryl			x	x					x
	Simazine									x
X	Spirodiclofen		x	x						
	Sulfluramid							x		
XX	TDE (Tetrachlorodiphenylethane)									
	Tebuconazole									x
	Tefluthrin	x								x
	Terbufos	x								x
	Tetraconazole									x
	Thiabendazole				x					
X	Thiacloprid				x					
xx	Thiamethoxam									
X	Thiodicarb		x							
xx	Thiophanate-methyl									
xx	Thiram									
xx	Thiram + Thiabendazole+Metalaxyl-M									
X	Topramezone			x	x					
X	Triadimenol				x					
xx	Triasulfuron									

