



САВЕЗ
ПЧЕЛАРСКИХ
ОРГАНИЗАЦИЈА
СРБИЈЕ



Mesec zaštite pčela

SPISAK PESTICIDA PREMA NIVOU TOKSIČNOSTI

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GRUPA 1 – VISOKO TOKSIČNI PESTICIDI

* Pčele jako stradaju ako se prskanje obavlja tokom njihovog leta, ali do stradanja može doći i u narednih 5 dana po tretmanu zbog visoke otrovnosti preparata

* LD50 manja od 2 mg po pčeli

- abamectin (Agri-mek, Avid)
- acephate (Orthene)
- aldicarb (Temik)
- aminocarb (Matacil)
- azinphos-metil (Azinfos-metil 25-WP, Cotnion 25-WP, Gusathion WP-25%, Guthion, APM)
- carbaryl (Sevin)
- carbofuran (Furadan)
- chlorpyrifos (Lorsban, Dursban)
- diazinon (Diazinon, Diazinon 20-EC, Diazol 20-EC, Basudin (R) 40, Bug-B-Gon, Dia-One)
- dichlorvos (Nuvan 500, Nogos 500, Cipofos, DDVP)
- dimethoate (Fosfamid 40-EC, Perfekthion 40 EC, Sistem 40, Zorat EC 40, Cygon, Di-Thoate, Lagon)
- fenitrothion (Agrohimation 50-EC, Fenitrotion 50-EC, Fenitrotion E-50, Galation P-5, Sumithion, Folithion)
- fensulfothion (Dasanit)
- fenthion (Lebaycid EC-50, Zorcid EC-50, Baytex, Tiguvon, Spotton, Lysoff, Entex)
- fenvalerate (Fenarat E-20, Sumicidin 20-EC, Bovaid)
- fonofos (Dyfonate)
- imidacloprid (Confidor 200-SL, Gaucho 350-FS)
- lindane (Lindan 20-EC, Geolin G-3, Ksilolin, Ambrocide, Stockpest)
- malathion (Malation P-5, Etiol-tečni, Insektin, Malation E-50, Poljotion, Etiol-ULV, Malation-LVC, Malation ULV, Cuthion, Fyfenon)
- methamidophos (Monitor)
- methidathion (Suprathion, Ultracid (R) 40-WP, Ultravet 40 EC, Supracide)
- methiocarb (Mesurol-granulat, Mesurol)
- methomyl (Methomex SL-20, Lanate, Methomyl, Lanate-methomil, Lannate)
- naled (Dibrom)
- parathion (Galpar, Agropar)
- permethrin (Coopex generator, Kudos, Perigen, Ambush, Pounce, Ectiban, Atroban, Permectin, Siecn)

- phosmet (Imidan P-5, Imidan)
- propoxur (Uden 50% WP, Baygon)
- resmethrin
- tetrachlorvinphos (Gardona 50 WP)

GRUPA 2 - UMERENO TOKSIČNI PESTICIDI

** U slučajevima pravilne upotrebe, doziranja, vremena primene i metoda aplikacije, ne predstavljaju direktnu opasnost, ali treba paziti da se ne nanose direktno na pčele i pčelinje zajednice*

** LD50 je između 2 i 11 mg po pčeli*

- coumaphos (Co-Ral)
- crotoxyphos demeton (Systox)
- disulfoton (DiSyston)
- endosulfan (Tiocid E-35, Tionex E-35, Thiodan, Thionex)
- formetanate hydrochloride (Carzol)
- oxamyl (Vidate-L, Vydate)
- oxydemethon-methyl (Metasystox-R)
- phorate (Timet G-5, Thimet)
- phosalone (Zolone liquide)
- sethoxydim (Poast)
- terbufos (Counter)
- triforine (Saprol, Funginex)

GRUPA 3 - RELATIVNO NETOKSIČNI PESTICIDI

** Kada se koriste nedaleko od pčela mogu da daju minimalne štete*

** LD50 je veća od 11 mg po pčeli*

- 2,4-D (Monosan herbi, Herbisan, Dihlorin, Korovicid, Žitokor-D, Herbizor SL, Poljosan SL, Weed-B-Gone)
- 2,4-DB (Weedaway, Caliber, Cobutox, Embutox, See)
- amitrole (X-all, Steril, Altizol, Amitrol-T, Amizol)
- anilazine (Dyrene)
- atrazine (Atrazin S-50, Atrazin-500, Atrazin-TS Župa, Atrazor 500-SC, Atrazor S-50, Gesaprim, Atrasan 500-SC, Atrasan 800-WP, Sutrazin WP 50, AAtrex)
- bacillus thuringiensis (Dipel, Bactospeine-WP, Biobit-WP, Foray-FC, Novodor-FC, Bactimos WP, Vecobac 12 AS, Thuricide, Novabac, Teknar, Trident, Tersan)
- benomyl (Benlate, Benomil WP 50, Benfungin 50%)
- bentazon (Basagran, Župazon, Basagran-600, Basagran forte)
- bordeaux mixture
- bromacil (Hyvar)
- bromoxynil (Pardner 225-EC, Torch, Brominal, Unity, Karil)
- butylate (Sutan+)
- captan chloramben (No Hoe)
- chlormequat chloride (Cycocel)

- chlorophacinone (Rozol, KSC5, Rat-XC, Super Bloc, Ratol, Disblok, Ground Force, Parapel, Gopher Doom, Ratachlor)
- chloropicrin (Methylbromide, Timber Fume)
- chlorothalonil (Bravo, Daconil, Nopcocide, Nuocide, Exotherm, Termil)
- chlorpropham (Sprout Nip, ShloroIPC, Spud-Nic)
- clofentezine (Apollo 50-SC)
- copper 8-quinolinolate (PQ, Quinolate, Cupristat)
- cyanazine (bladex) cycloate (Ro-Neet)
- daminozide (B-Nine Sp)
- dazomet (Basamid granulát, Slime-Trol, Metasol, Nalcon, Amerstat)
- dicamba (Banvel-480 S, Dycleer, Clarity, Cadence)
- dichlobenil (Casoron-G, Stryke)
- dichlone (Phygon)
- dichlorprop (Dicofluid-DP)
- diclofop-methyl (Hoe Grass)
- dicofol (Dikofol 20-EC, Kelthane)
- dienochlor (Pentac)
- diflubenzuron (Dimilin)
- dinocap (Karathane FN-57)
- diquat (Dikvat 14, Reglon forte)
- diuron (Diurex, Karmx)
- dodemorph acetate (Meltatox)
- dodine (Melprex S 65, Betz, Equal, Cyprex, Syllit)
- endothail (Des-i-cate)
- EPTC (Beskor E-77, Zean G-7, Eptam, Eradicane)
- ethephon (Cerone, Ethrel, Nu-Tomatotone, Base-250)
- ethofumesate (Zoron EC-20, Nortron, Nortron-super)
- ferbam folpet (Phaltan, Folpan)
- fosamine ammonium (Krenite)
- gibberellic acid (Activol)
- glyphosate (Glifosat-Zorka, Glitotal, Herbatop, Zorkatop, Glyphogan 480-SL, Round-Up, Side-Kick, Wrangler, Laredo, Renegade, Rustler, Rup, Clear-it, Touchdown, Glyfos)
- iprodione (Chipco)
- linuron (Afalon tečni, Liron tečni, Afalon, Linurex 50-WP, Liron S-50, Zeuron, Lorox)
- mancozeb (Dithane M 70, Mankozeb S 70, Dithane M 45, Mankogal 80, Dithane (R) plavi, Dithane M 45 flo, Manzate, Penncozeb)
- maneb MPCB (Topside, Tropotox)
- mecoprop-MCPP (Galoprop-57, Morogal, Mecoturf, Compitox, Chemweed)
- metalaxyl (Apron (R) 200 SL, sastojak Ridomil-a, Subdue)
- metaldehyde (Slug Bait)
- methoxychlor (Flo-pro, Methoxol, Moth Proofer, Marlata)
- methyl bromide (Meth-O-Gas, Terr-o-gas)
- metiram (Polyram DF)
- metobromuron (Patoran, sastojak Galex (R) 500-EC-a)
- metolachlor (Dual (R) 500-EC, 720-EC, 960-EC, sastojak Primextra-a, Primagran-a, Dualin-a)
- metribuzin (Sencor, Sencor-WG, Lexone, Fire)
- monolinuron (Afesin)

- MSMA (Glowon)
- napropamide (Devrinol 45-F)
- naptalam (Alanap)
- nicotine oxadiazon (Ronstar)
- oxycarboxin (Plantvax)
- paraquat (Galokson, Gramoxone, Parakvat-OHIS, Sweep)
- pebulate (Tillam)
- phenmedipham (Fenmedifam duo, Spin-Aid)
- picloram (Tordon)
- pirimicarb (Pirimor WP-50, Pirimor 25-WG)
- prometryn propargite (Omite 30-WP, Omite 57-E)
- pyrethrins
- rotenone (Noxfish, Deritex, Rotacide, Chem-fish, My-T-Mite)
- simazine (Simazin-500, Simazin S-50, Beskopan TS, Princep)
- sulfur (Kumulus)
- trichloroacetic acid-TCA (NATA, Bar-Fox)
- terbacil (Sinbar)
- thiabendazole (Arbortect, Mertect, Apl Lustr, Britex)
- thiphanate-methyl (Galovit, Zovit-M, Senator, Easout, Zap Cap)
- thiram (TMTD Župa S, Skoot, Ropellant)
- trichlorfon (Dipterex-80%, Dipterex SL 50%, Dipterex ULV, Danex 80%, Dylox, Grybex)
- triclopyr, trhlorpir (Arbogal, Garlozor 4E, Garlon)
- trifluralin (Zorkatref, Agrotref-EC, Herbitref EC-48, Trefgal, Triflurex 48-EC, Župilan E-48, Sustref-48, Treflan EC, Eflurin 48 EC, Rival, Bonanza)
- vernolate (Vernam, Surpass)
- warfarin (Antikolin mamak, Antikolin prah, Rodentkil, Warfarin)
- zineb, cineb (Cineb P-20, Cineb S-65 Župa, Cineb S 80, Zineb)
- ziram, ciram (Ciram S 75, Ciram S 75 Župa, Ziram)