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I certify that the statements made by me above are correct and complete.
(Signed) C. J. Willard
Editor

# Common and Chemical Names of Herbicides 

| Common name | Other designation(s) | Chemical name ${ }^{\text {a }}$ |
| :---: | :---: | :---: |
| A |  |  |
| acrolein (á krô'lè Yn) |  | acrylaldehyde |
| ametryne (ăm'č trin) |  | 2-cthylamino-4-isopropylamino-6-methylmercapto-s-triazine |
|  |  | 3 -amino-2,5-dichlorobenzoic acid |
| amitrole ( an $^{\mathrm{m}} \mathrm{Y}$ trōl) | AMS | 3-amino-1, 2,4-triazole |
| atratone (ă'tră tōn) |  | 2-methoxy-4-ethylamino-6-isopropylamino- |
|  |  | ${ }^{s}$-triazine |
| atrazine (ă'tră zēn) |  | 2-chloro-4-ethylamino-6-isopropylamino- $s$-triazine |
| B barban (bär'băn) |  | 4-chloro-2-butynyl m-chlorocarbanilate sec-butyl $N$-(3-chlorophenyl) carbamate <br> 5-bromo-3-sec-butyl-6-methyluracil <br> 3 -( $p$-chlorophenyl)-1-methyl-1-(1-methyl- <br> 2-propynyl)urea |
|  |  |  |  |
| bromacil (brō'mă sil) |  |  |
| buturon (bư'tư ron) | H-95-1 |  |
| C <br> cacodylic acid (cǎ'cō dy̆l'Yc) |  |  |
|  |  | dimethylarsinic acid |
|  | CDAA | 2-chloro- $\mathcal{N}, N$-diallylacetamide |
|  | CDEA | 2-chloro-NN,N-diethylacetamide |
|  | CEPC | 2-chloroethyl $\mathcal{N}$-(3-chlorophenyl) carbamate |
| chlorazine (klō'ră zēn) chloroxuron (klōr'ōx $\bar{u}$ |  | 2-chloro-4,6-bis (diethylamino)-s-triazine |
|  |  | $\mathcal{N}^{\prime}$-(4-chlorophenoxy) phenyl- $\mathcal{N}, \mathcal{N}$ - dimethylurea |
|  | CIPC | isopropyl $\mathcal{N}$-(3-chlorophenyl) carbamate |
|  | CMA | calcium acid methanearsonate ${ }^{\text {I-chlo }}$ - $N$ - |
|  | CPMF | 1-chloro- $\mathcal{N}$-(3,4-dichlorophenyl) $-N, N$ - dimethylformamidine dimethylformamidine |
|  | CPPC | 1-chloro-2-propyl $\mathcal{N}$-(3-chlorophenyl) $=$ carbamate |
| cycluron ( $\mathrm{s}_{\mathrm{y}}{ }^{\prime} \mathrm{k} \mathrm{l}^{\text {u }}$ rơn) | OMU | 3-cyclooctyl-1,1-dimethylurea |
| $\mathrm{dalapon} \mathrm{(dyıľ} \mathrm{porn)}_{\text {D }}$ |  |  |
|  | DCB | 2,2-dichloropropionic acid 0 -dichlorobenzene |
|  | DCMA, N4556 | $\mathcal{N}$-(3,4-dichlorophenyl) methacrylamide |
|  | $\begin{aligned} & \text { DCPA, } \\ & \text { DAC893 } \end{aligned}$ | dimethyl 2,3,5,6-tetrachloroterephthalate |
|  | DCU | dichloral urea |
| desmetryne (ders'mě trīn) |  | 2-isopropylamino-4-methylamino-6- |
| diallate ( $\mathrm{di}_{\text {i }} \mathrm{l} 1^{\prime} 1 \mathrm{l}$ t) | DATC, CP15336 | S-2,3-dichloroallyl $\mathcal{N}, \mathcal{N}$-diisopropylthiol = carbamate |
| dicamba (dī $\left.k \not{ }^{\prime} m^{\prime} b a ̆\right)$ dichlobenil (dī'clō bĕn' ${ }^{\prime}$ dichlone ( $\mathrm{d}^{1} \mathrm{k} k \overline{\mathrm{I}} \mathrm{n} \mathrm{n}$ ) dicryl (di'cril) |  | 2-methoxy-3,6-dichlorobenzoic acid |
|  |  | 2,6-dichlorobenzonitrile |
|  |  | 2,3-dichloro-1,4-naphthoquinone $3^{\prime}, 4^{\prime}$-dichloro-2-methylacrylanilide |
|  | DIPA | $P, P$-dibutyl- $\mathcal{N}, \mathcal{N}$-diisopropylphosphinic |
| diphenamid (di fén'ă mrd) diphenatrile (dī fĕn'a trǐl) dipropalin (dī prō'pă lyn) diquat (di'kwät) |  | $\mathcal{N}, \mathcal{N}$-dimethyl-2,2-diphenylacetamide |
|  |  | diphenylacetonitrile |
|  |  | $\mathcal{N}, \mathcal{N}$-dipropyl-2,6-dinitro- $p$-toluidine 6,7-dihydrodipyrido $\left[1,2-a: 2^{\prime}, 1^{\prime}-c\right]=$ |
| diuron ( $\mathrm{di}^{\prime}$ ' u ronn) |  | 3-( ${ }^{\text {pyrazidinium salt }}$-dichlorophenyl)-1,1-dimethylurea |
|  | DMPA | $O$-(2,4-dichlorophenyl) $O$-methyl isopropylphosphoramidothioate |
|  | DMTT | 3,5-dimethyltetrahydro-1,3,5,2H- |
|  | DNAP | 4,6-dinitro-0-sec-amylphenol |
|  | DNBP | 4,6-dinitro-o-sec-butylphenol |
|  | DNC | 3,5-dinitro-o-cresol |
|  | DSMA | disodium methanearsonate |
| E | EBEP | ethyl bis(2-ethylhexyl)phosphinatc |
| endothall (ěnd'ō thăl) |  | 7-oxabicyclo[2.2.1]heptane-2,3dicarboxylic acid |
|  | EPTC | ethyl $\mathcal{N}, \mathcal{N}$-dipropylthiolcarbamate |
| erbou ( Or'bron) $^{\text {a }}$ |  | 2-(2,4,5-trichlorophenoxy)ethyl-2,2- dichloropropionate |
|  | EXD | ethyl xanthogen disulfide |
|  |  |  |
| F <br> fenac (fěn'ăc) <br> fenuron (fěn' $\bar{u}$ rơn) <br> fenuronTCA |  | 2,3,6-trichlorophenylacetic acid <br> 3-phenyl-1,1-dimethylurea <br> 3-phenyl-1,1-dimethylurea trichloroacetate |
|  | 4-CPA | 4-chlorophenoxyacetic acid |
|  | 4-CPB | 4-(4-chlorophenoxy) butyric acid |
|  | 4-CPP | 2-(4-chlorophenoxy) propionic acid |
| G | G-30026 | 2-chloro-4-isopropylamino-6-methylamino- |
|  | G-31717 | $s$-triazine <br> 2-diethylamino-4-isopropylamino-6- |
|  | G-31717 | methoxy-s-triazine |
|  | G-32292 | 2-isopropylamino-4-methoxy-6-methylamino-s-triazine |
|  | G-34360 | 2-isopropylamino-4-methylamino-6-methylmercapto-s-triazine |
| H |  |  |
|  | $\begin{aligned} & \text { HCA } \\ & \mathrm{H}-1318 \end{aligned}$ | hexachloroacetone <br> 1-(2-methylcyclohexyl)-3-phenylurea |
| $\begin{aligned} & \text { I } \\ & \text { ioxynil (ii } \text { rox }^{\prime} \text { y nyl) } \\ & \text { ipazine ( } y^{\prime} \text { pă zên) } \end{aligned}$ |  |  |
|  |  | 3,5-diiodo-4-hydroxybenzonitrile <br> 2-chloro-4-diethylamino-6-isopropylamino- <br> $s$-triazine |
|  | IPC | isopropyl $\mathcal{N}$-phenylcarbamate |
| isocil ( ${ }^{\prime}$ 'sō syl) | IPX | isopropylxanthic acid $5-$ bromo-3-isopropyl-6-methyluracil |



As tabulated in this paper, a chemical name occupying two lines separated by an equal $(=$ ) sign is joined together without any separation if written on one line. isomers should be identified, the amount of each isomer in the mixture specified and the source of the experimental chemicals given.

