**Section 258.APPENDIX A Soil Remediation Suitability Determination Levels** **of Pesticides Listed as Hazardous Constituents in 35 Ill. Adm. Code 721**

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| --- | --- | --- | --- |
| PESTICIDES | CAS NO.a | RECOMMENDED TEST METHODb | SOIL(mg/kg) |
|   |  |  |  |
| Aldicarb | 116-06-3 | 8321 | 0.2 |
| Aldrin | 309-00-2 | 8081 | 0.1 |
| Butylate | 2008-41-5 | 8270 | 150 |
| Carbofuran | 1563-66-2 | 8270 | 3 |
| Chlordane | 57-74-9 | 8081 | 160 |
| 2,4-D | 94-75-7 | 8151 | 6 |
| 4,4-DDD | 72-54-8 | 8081 | 130 |
| 4,4-DDT | 50-29-3 | 8081 | 380 |
| Dieldrin | 60-57-1 | 8081 | 0.08 |
| Dimethoate | 60-51-5 | 8141 | 0.07 |
| Dinoseb | 88-85-7 | 8151 | 0.4 |
| Disulfoton | 298-04-4 | 8141 | 0.5 |
| Endosulfan | 115-29-7 | 8081 | 3400 |
| Endothall | 145-73-3 | 8270 | 14 |
| Endrin | 72-20-8 | 8081 | 27 |
| EPTC | 759-94-4 | 8270 | 57 |
| Heptachlor | 76-44-8 | 8081 | 13 |
| Lindane | 58-89-9 | 8081 | 0.4 |
| Methoxychlor | 72-43-5 | 8081 | 4100 |
| Parathion, Ethyl | 56-38-2 | 8141 | 440 |
| Parathion, Methyl | 298-00-0 | 8141 | 15 |
| Phorate | 298-02-2 | 8141 | 2 |
| 2, 4, 5-TP | 93-72-1 | 8270 | 370 |
| Toxaphene | 8001-35-2 | 8081 | 400 |

Sources: a Chemical Abstract Service

 b USEPA Test Method (SW-846)

(Source: Amended at 26 Ill. Reg. 17155, effective November 18, 2002)