

TABLE 2-12 Summary of LC₅₀ Data in Laboratory Animals

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| Species | Concentration (ppm) | Exposure Time (min) | Remark | Reference |
|------------|---------------------|---------------------|-----------------------------|---|
| Rat | 14200 | 5 | | Darmer et al. 1972 |
| Rat | 10151 | 5 | CrI:Cd strain, male | E.I. du Pont de Nemours and Co. 1981 |
| Rat | 8636 | 15 | | Hartzell et al. 1985 |
| Rat | 5664 | 15 | CrI:Cd strain, male | E.I. du Pont de Nemours and Co. 1981 |
| Rat | 5607 | 30 | | Herpol et al. 1976 |
| Rat | 5500 | 30 | | Kimmerle 1974 |
| Rat | 5207 | 30 | | Hartzell et al. 1985 |
| Rat | 4710 | 30 | CrI:Cd strain, male | E.I. du Pont de Nemours and Co. 1981 |
| Rat | 4070 | 30 | | Haskell Laboratories 1978 (in E.I. du Pont de Nemours and Co. 1981) |
| Rat | 4670 | 60 | | Kimmerle 1974 |
| Rat | 3954 | 60 | CrI:Cd strain, male | E.I. du Pont de Nemours and Co. 1981 |
| Rat | 1807 | 240 | Sprague-Dawley strain, male | Rose et al. 1970 |
| Mouse | 10127 | 15 | | Kishitani and Nakamura 1979 |
| Mouse | 3570 | 30 | Swiss-Webster strain | Hilado et al. 1978 |
| Mouse | 8000 | 30 | ICR strain | Hilado et al. 1978 |
| Mouse | 2444 | 240 | Swiss albino strain, male | Rose et al. 1970 |
| Guinea pig | 5718 | 240 | Hartley strain, male | Rose et al. 1970 |