Tabel 1. Skor kondisi sel nekrosis

*Table 1. Cell necrosis condition score*

|  |  |  |
| --- | --- | --- |
| **Nekrosis**  ***Necrosis*** | **Skor**  ***Score*** | **Derajat kerusakan**  **Degree of Deterioration** |
| P < 20% | 0 | Normal |
| 20% ≤ P < 40% | 1 | Rusak ringan |
| 40% ≤ P < 60% | 2 | Rusak sedang |
| 60% ≤ P < 80% | 3 | Rusak berat |
| P ≥ 80% | 4 | Rusak sangat berat |

Tabel 2. Mortalitas ikan patin uji nilai kisaran toksisitas insektisida *Lambda* *cyhalothrin*

*Table 2. Striped catfish mortality test Lambda cyhalothrin insecticide toxicity range values*

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Konsentrasi (µgL-1)**  ***Consentration* (µgL-1)** | **Ikan**  ***Fish*** | **Mortalitas pada jam- (%)**  ***Mortality at hour-* (%)** | | | | | | | | |
| **0** | **2** | **4** | **6** | **8** | **12** | **24** | **36** | **48** |
| 0 (Kontrol) | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10-1 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 100 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 20 |
| 101 | 10 | 0 | 0 | 0 | 10 | 50 | 80 | 100 | 100 | 100 |
| 102 | 10 | 0 | 0 | 30 | 100 | 100 | 100 | 100 | 100 | 100 |
| 103 | 10 | 0 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 104 | 10 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

Tabel 5. kualitas air uji sub akut

*Table 5. water quality of sub acute test*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parameter** | **Perlakuan (µgL-1)** | | | | **Baku Mutu** |
| 0 (Kontrol) | 0,52 | 1,6 | 2,6 |
| Suhu (ºC) | 27,3-30,4 | 27,3-30,6 | 27,2-30,7 | 27,5-30 | 27-331 |
| Oksigen Terlarut (mgL-1) | 6,1-7,4 | 6,2-7,3 | 6-7,4 | 6,1-7,4 | >3,21 |
| pH | 7,09-7,36 | 7,01-7,76 | 6,93-7,71 | 6,87-7,73 | 5,6-7,21 |
| TAN-N (mgL-1) | 0,42-0,89 | 0,5-0,61 | 0,4-0,69 | 0,34-0,79 | 0,03-5,51 |
| Nitrit-N (mgL-1) | 0,36-0,82 | 0,59-0,8 | 0,37-0,73 | 0,11-0,95 | 0-1,041 |
| Alkalinitas (mgL-1) | 42,1-48,8 | 46,2-57,3 | 48,5-51,3 | 42,2-68,4 | 40,2-67,31 |

Keterangan: 1 Nguyen, 2016

*Note: 1 Nguyen, 2016*