

PURE WATER: RO BIOCIDES

| KML Product Name: | KML-520 | KML-52 | ALG-200 | ALG-175 |
|------------------------------------|----------------|---------------|----------------|----------------|
| Algae | 1 | 3 | 2 | 2 |
| Fungi | 0 | 2 | 1 | 2 |
| Bacteria | 2 | 3 | 3 | 3 |
| SRB's | 1 | 1 | 3 | 3 |
| Iron Bacteria | 2 | 2 | 3 | 3 |
| pH < 7.5 | 3 | 3 | 1+ | 3 |
| pH 7.5 - 8.0 | 2 | 2 | 2 | 2 |
| pH > 8.0 | 1 | 1+ | 3 | 2 |
| Heavy Fouling | 1 | 2 | 3 | 3 |
| Metals (Fe, Cr, Zn, etc.) | 2 | 3 | 0 | 0 |
| Ammonia Compounds | 2 | 2 | 2 | 2 |
| Souble Sulfides / H ₂ S | 0 | 0 | 2 | 2 |
| Foaming | No | No | No | No |
| Chlorine Stability | No | Yes | No | No |
| Charge | Nonionic | Nonionic | Nonionic | Nonionic |
| Feed Rate (on-line) | 20-80 ppm | 20-120 ppm | 10-20 ppm | 10-20 ppm |
| Feed Rate (off-line) | 100-400 ppm | 100-400 ppm | 50-100 ppm | 50-100 ppm |

Application Key: **3=Excellent; 2=Very Good; 1=Fair; 0=Not Recommended**

