

Aquaclean CS100



Product Description:

A concentrated coolant sterilizer for control & killing bacteria & fungi in metalworking coolant tank applications.

Product Applications:

Suitable for all CNC, lathes, milling & grinding machinery for the sterilization of metalworking coolant. It is preferable that Aquaclean CS100 is added as a biocide booster in existing coolant systems, however Aquaclean CS100 can act as a sterilizer when changing a coolant.

Sterilizing:

Add 0.1 – 0.3 % by volume of coolant in system of Aquaclean CS100 to coolant tank.

Changing Coolant Tank:

Add 0.1 – 0.3% of volume of coolant, Aquaclean CS100 to existing coolant, leave for 24 -48 hours preferably circulating as much as possible, empty & rinse system with water & refill with coolant.

Note: Do not add excessive quantities of Aquaclean CS100 over that which is recommended. Aquaclean CS100 may cause derma logical problems if used in excess.

Features & Benefits:

- Highly concentrated product ○ Highly effective against all fungi & bacteria.
- Cleaning slime breakdown properties ○ Breaks down slime buildup & disperses sludge buildup

Physical Properties:

| Test | Units | Result |
|------------|------------------|--------------------------------|
| Appearance | | Clear/bright blue/green liquid |
| Density | gm/ml | 1.02 typ. |
| pH | Neat (undiluted) | 8.0 |
| pH | 5% in water | 7.0 |

Health & Safety:

Syntol Aquaclean CS100 is a toxic product which is active against biological agents. It is recommended that repeated & prolonged contact Aquaclean CS100 is kept absolutely to a minimum. For H&S advice refer to Syntol Aquaclean CS100 MSDS, or contact Syntol NZ Ltd. Phone (09) 634 6004.

Disclaimer:

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