ECHOCIDE® algaecide

Echocide is an algaecide additive that prevents algae and bacterial growth in UT immersion tanks and squirter systems.

Temperature Operating Range
32º to 120ºF (0º to 49ºC)

Benefits
- Inhibits bacterial and fungal growth
- Facilitates clear water
- Eliminates attenuation caused by algae
- Reduces water changes required due to algae and bacterial contamination

Safety and Environment
Echocide concentrate must be handled with caution. Splash goggles and rubber gloves are recommended to prevent accidental contact with eyes and excessive skin contact. In-use concentrations are not considered harmful. Diluted solutions may be flushed to a water treatment facility. Do not discharge into waterways. *Complimentary goggles are provided with your first order of Echocide.*

Chemical Analysis and Certification
Independent laboratory analysis of Chlorine and Sulfur by batch number referencing ASTM procedures is available upon request for an additional charge.
- Echocide is registered with the EPA and Washington Department of Agriculture.

Properties (of recommended dilutions)
pH: same makeup as water
Halogens…….. <50 ppm
Sulfur…… <50 ppm

Recommended Echocide Addition*
The rate at which Echocide becomes inactive and must be replenished varies with the contamination, the regularity of use, and the temperatures of the immersion bath. Monitoring of filters for "slime" is suggested to determine a typical replenishment schedule for each different application.

Suggested addition (0.1% by volume)
1 gallon immersion water --- 0.13 fl. oz. (3.8 ml) Echocide
25 gallons immersion water ---3¼ fl. oz. (95 ml) Echocide
100 gallons immersion water--12¾ fl. oz. (113.4 ml) Echocide
1,000 gallons immersion water---1 gallon (3783 ml) Echocide

**The life of the Echocide varies based on use, activity of water, ambient environment, etc. When used in squirters, the Echocide is depleted quickly, as the water is in constant motion. Bioburden also consumes the preservatives in Echocide. Sunlight (Ultra Violet Rays) will also diminish Echocide. If testing parts in treated water, each part added to the water introduces more bioburden, shortening the life of the Echocide. In an ideal environment, where no parts are immersed and the water is not exposed to UV, Echocide could last for years.*

Packaging
1-gallon (4 liter) container

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