

ALGYSOLVE 4000 Tabex® TECHNICAL DATA SHEET

What is Algysolve 4000?

- ◆ a highly concentrated algaecide
- ◆ effective at killing most strains of troublesome green, black, and mustard algae
- ◆ non-metallic
- ◆ equally effective at both acidic and alkaline pH

What are the signs of Algae?

- ◆ water becomes turbid
- ◆ consumption of chlorine increases drastically
- ◆ pH increases due to algae consumption of carbon dioxide
- ◆ water becomes green

How does Algysolve 4000 work?

- ◆ being stable and non-volatile allows it to remain active in water
- ◆ works continuously to prevent further algae growth

Why isn't chlorine an effective treatment against algae?

- ◆ at recommended dosage to sanitize a pool, though an effective germicide, will not kill many types of algae commonly found in swimming pools
- ◆ most strains of algae have become so resistant that up to 40 ppm of chlorine will not kill them
- ◆ algae exert "chlorine demand" on free chlorine so that chlorine is weakened and has a difficult time maintaining residual enough to kill bacteria.
- ◆ Algysolve 4000 can solve these problems

Dosage Rates

- ◆ for freshly filled pool add 100 mL per 10, 000 L pool water
- ◆ for weekly maintenance add 35 mL per 10, 000 L pool water
- ◆ visible algae use 150 mL per 10, 000 L pool water

When do I use Algyslove 4000?

- ◆ best time to treat algae is before its spores become active in pool water
- ◆ longer algae remains in pool, tougher it is to kill it. Thus, keeping constant supply in pool helps.
- ◆ add Algysolve 4000 weekly to maintain algae free water

