

PRODUCT INFORMATION

ANTI ALGUE A 922

Broadband biocide for water wash tanks of developing machines

Anti Algue A 922 1 L concentrate for ca. 330 - 2000 L of water REF 17080

Microorganisms find excellent ambient conditions in water wash tanks of developing machines. Ideal temperatures, appropriate pH values, mineral salts carried-in from upstream baths and finally gelatine abrasion from films and papers favour microbiological growth - especially, if developing machines are not used for longer periods.

The result is foul water, slime and thread-like strands of algae, often accompanied by unpleasant odours. Bioslime causes soiling and deposits - initially on tank walls and racks, and subsequently also on developed films and papers. Required cleaning work is unpleasant and causes unnecessary labour costs.

ANTI ALGUE A 922

Anti Algue A 922 is a broadband biocide against microbiological growth of algae, fungi and slime bacteria in water wash tanks of photographic developing machines. Another area of application are Super Stabilizers from Minilabs, where the problem of bioslime may occur in a way, similar to water wash tanks.

APPLICATION IN WATER WASH TANKS

Before using Anti Algue A 922 for the first time, the water wash tanks should be thoroughly cleaned to prevent any dead bioslime from soiling any films and papers to be processed.

A 922 is added to the water wash tanks daily, after the end of work.

When processors are later restarted again the work can directly can be continued - draining and then filling up with fresh water is not necessary.

The addition of A 922 depends on the grade of microbiological growth in the water wash tanks:

0.5 - 1.0 ml A 922 per litre of water: with low formation of bioslime

1.0 - 2.0 ml A 922 per litre of water: standard addition

2.0 - 3.0 ml A 922 per litre of water: with heavy formation of bioslime

APPLICATION IN RA-4 SUPER STABILIZER TANKS

1 ml A 922 per litre of RA-4 STAB-WL replenisher, after each preparation of replenisher.

1 ml A 922 per litre of RA-4 STAB-WL working solution, in each tank of the cascade, applied every 14 days.

Anti Algue A 922 may only be used with RA-4 STAB-WL Super Stabilizers made from liquid concentrates - A 922 under no circumstances to be applied in Super Rinse tanks from Frontier machines, equipped with FSC-100 tablets.

BENEFITS

Anti Algue A 922 is easy and safe to use, it does not foam and has no corrosive properties. The broad-spectrum formula offers effectiveness and low application costs.

OCCUPATIONAL SAFETY

Handling of photographic chemicals is safe, if used properly and protective measures are followed. Hazard and precautionary information can be found on the label (H and P phrases, hazard symbol) and in the safety data sheet. Personal protective equipment should include safety goggles or face shield, protective gloves and a lab coat or apron.

STORAGE

Anti Algue A 922 should be stored dry, frost-proof and out of the reach of children. The maximum temperature range is between 5°C and 25°C. Storage temperatures between 10°C and 20°C are ideal.

SHELF LIFE

Anti Algue A 922 concentrate in unopened, originally sealed bottles and canisters has a shelf life of approx. 1 year.

DISPOSAL

Photographic chemicals - concentrates or used baths - must not be discharged into the public sewer system. These chemicals must be discarded by commercial waste treatment companies, who properly treat and dispose of in accordance with legal regulations. Further information can be found in the safety data sheet.