

HYDRA

Algae Free/AD

Auto-Dosing Processor Cleaner



HYDRA®

Features & Advantages

- ◆ Automatic Dosing Algae Bio-Slime Sludge Eliminator Refills for Hydra ADE24/TX System.
- ◆ Used in all makes of NDT processor wash tanks.
- ◆ Rapidly removes algae slime. Cleans racks, rollers and tanks.
- ◆ Stop expensive time consuming downtime and lengthy maintenance programs.
- ◆ Stop slipping and jamming of racks and rollers caused by bio-slime.
- ◆ Algae Bio-Slime Sludge Eliminator.
- ◆ Stop blemishes or marks caused by algae, dirt or bio-slime.
- ◆ Stop blockages or flooding caused by bio-slime build-up in overflow pipes and drains.
- ◆ Wash tank additive keeps wash tanks crystal clean 24/7.
- ◆ Packed in 5 litre bottle.
- ◆ Automatic dosing anti-algae, processor wash tanks removes algae slime, bio-film.
- ◆ Safe, Non-Toxic, Non-Corrosive, Bio-Degradable.

Description



Algae Free/AD Keeps Processor Wash Water & Tanks Spotlessly Clean and Free from Algae Bio Slime. Stops Formation and Re-formation of Sludge and Bio Film Keeps Wash Water Solutions Crystal Clean.

Rapid Cleaning Agents Removes Algae Slime & Sludge Contains water softening agents to keep wash tanks scale free.



Used in NDT, Film, Paper, Ultrasonic and Inspection Tanks.

A highly concentrated, blend of unique cleaning agents. Rapidly breaks down the bio-film which causes slimy, clogging bio-slime. Regular use keeps wash/rinse water clean and fresh.



Safe for use in all NDT and X-Ray Processors, Photographic Film and Paper Processors and in Ultrasonic, Inspection and Static Tanks.

The Solution

- ◆ **Algae Free/AD** is safe, non-toxic, non-corrosive, bio-degradable.
- ◆ It stops bio-slime problems in wash/static tanks.
- ◆ It stops expensive downtime.
- ◆ It stops hand washing.
- ◆ It stops slippage & jamming of rollers.
- ◆ It stops blocked overflow & flooding.



Proven safe. **Algae Free/AD** will not cause film or print instability and is left in the tanks during processing. No need to drain before use.

A Perfect Automatic Dosing. Algae Bio-Slime Sludge Eliminator Refills for **Hydra ADE24/TX System**.

This keeps the entire wash water system including tank, overflow, pipes and drains spotlessly clean 24/7.

Eliminates hand dosing together with its related problems.

How To Use

Directions For Use at Start Up

Thoroughly clean wash tanks and racks if fitted with Hydra Pre-Clean to remove dirt and bio-slime. Remove/ raise racks and rinse off, under pressure if possible until racks are clean. Replace Racks and refill tanks with fresh water.

For Continual Use

Insert dosing tube with filter into **Algae Free AD** container ensuring filter rests on bottom of container. Switch on **ADE24** and set pump at 3% (or as set by engineer) on orange setting. If in doubt contact Hydra Technical Dept. Leave ADE24 system switched on. The unit automatically switches on during the wash cycle and turns off when the wash cycle is finished or when the processor is not running. No need to drain tanks at night.

NB: Switch off ADE24 system when changing Algae Free/AD container to prevent air locks. Then switch system back on.



Laboratory Facilities

Hydra International Ltd's Research & Development Laboratories are a hub of activity where new products are developed and formulated. We have working relationships with our raw material suppliers, many of these suppliers are major world-wide chemical manufacturers with their own development laboratories.

As a company we are well known in the chemical industry for being receptive to cutting edge new chemicals which can be incorporated into our products to achieve performance advantages. An important part of the International Standards that we hold is that of constant improvement. We show that we have achieved this at every independent audit.



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