



Evaporative cooling pad Maintenance

"An ounce of prevention is worth a pound of cure"



takes CARE for LONGEVITY
of your
EVAPORATIVE COOLING PADS
Spend little Save a lot

Increases the risk of
contamination as
possible source of disease
in house:

- Bacteria and mold such as Aspergillus fumigatus



There are a number of problems associated with dirty pads:

Increased static pressure:

- Decreases air speed
- Decreased bird cooling
- Decreases house temperature uniformity
- Slower air exchange
- Increased leakage
- Increased operating costs



Decreases pad life:

- Algae growth tends to weaken pads over time.
- Dust/organic loading not only clog the pads but change the ph which weakens pad resins.
- Scale/mineral build-up eventually clogs pads to the point they become unusable.



CLEANING & TREATMENT OF EC PADS by LAQSA'S Products

To Clean Algae Build-up:

- LAQSABIOSIDE L300 @ 30 ml/liter/ (0.3 % or 3 Litter /26.5 US Gallons) of circulation water.
- Allow the product to remain on the surface of EC Pads for 10 minutes.
- Flush/spray off with clean water.
- Repeat, if necessary.
- Drain the system and flush with clean water

To Clean Mineral Scale build-up:

Choice of 2 methods;

- Add LAQSASCALER-L60 to the system @ 75 - 150 ml/liter (0.075 - 0.15 % or 7.5 – 15L / 26.5 US Gallons) of water; Let this solution to circulate through the system until EC Pads are cleaned; Drain the system and flush with clean water.
- Foam or spray with LAQSASCALER-L60 @ 300 - 400 ml/liter of water (30 - 40 % or 30 – 40L/ 26.5 US Gallons) on the surface of EC Pads; Allow it to remain for 30 minutes; Rinse off with clean water; Drain the system and flush with clean water.

To Clean Dusty Pads:

- LAQSACLEAN A50 @ 200 to 300 ml/ liter of water (20 to 30% or 20 to 30 L/26.5 US Gallons) within the system as to acquire the desired

Maintenance Treatment:

- LAQSAHYDROKIN-AS400 @ 50 ml/liter of water (0.05% or 5L/ 26.5 US Gallons) within the system, continuously, with the help of medicator or treat this way, in general, on weekly basis.

With little EFFORTS and nominal EXPENSES;
Let's assure you that you can save thousands on Evaporative Cooling Pads