

HYDRAGUARD LIMITED

PRODUCT DATA

CL821

CL821 is a blend of organic and inorganic corrosion inhibitors for protecting multi metal systems including aluminium. **CL821** is particularly suitable for low pressure heating systems and closed chilled water systems.

CL821 is the preferred inhibitor if a neutral environment is desired.

It should be noted that **CL821** should not be used in systems with Stelrad Super Plus Modular boilers where Copal only is recommended.

CL821 can be used safely in systems which may containing the following materials:

Rubber, Neoprene, PVC, Polyethylene, PTFE,
Polypropylene, ABS, Viton®

METHOD OF APPLICATION

CL821 is dosed at 10 litres/m³ to give a minimum reserve of 330 ppm of Molybdate (as MoO₄).

CL821 should only be dosed into clean systems. Dirty systems should be pre-cleaned using an appropriate product. Failure to start with a clean system may lead to biological problems or increased corrosion.

Contact your consultant for details of suitable chemical cleaning products.

PROPERTIES

Density:	1.12-1.15
pH:	7.0-7.5
Appearance:	Clear pale amber solution
Solubility :	Miscible with water in all proportions.

HANDLING AND STORAGE

Standard precautions should be taken when handling and storing all chemicals. Wear gloves and goggles. Consult Material Safety Data Sheet for further information.

PACKAGING

CL821 is available in 25 litre and 10 litre containers

Hydraguard Limited
Rose Croft
Newton on Rawcliffe
Pickering
North Yorkshire YO18 8QE

Tel No. 01751 475964