



EXCLUSIVE! SCIENTIFIC BREAKTHROUGH

Hydratech are pleased to formally announce the launch of a
Revolutionary Heat Transfer Fluid

Until now Propylene Glycol (PG) has been the only non-toxic glycol-antifreeze solution available. That is no longer the case!

After many years of research and development, supported by a patent and Environmental Protection Agency certification, we now manufacture

Non-Toxic Ethylene Glycol!

The patented DeTox™ additive used to render EG non-toxic has little effect on its heat transfer or antifreeze functions. Subsequently Hydratech DTX formulations retain all the physical advantages EG has over PG, including;

- Reduced volume required
- More efficient heat transfer
- Improved flow characteristics
- Reduced cost per litre

It is now possible to install a non-toxic heat transfer fluid in to RAC, Geothermal, Air-Source and Solar Systems without compromising on thermal efficiency.

CoolFlow DTX, Thermox DTX and Solaris DTX are now available as Concentrate or Ready-To-Use Solutions in 5L to 1000L units.

DTX formulations contain 'application specific' corrosion, scale and biological inhibitors for each sector. E.g. reversibly evaporisable high temperature rated inhibitors for Solaris DTX, broad spectrum biocides for Thermox DTX etc.

For more detailed technical information on all Hydratech products please visit our website or call us on 01792 586800

THE HYDRATECH DTX RANGE

Secondary Refrigerant Antifreeze for Process Cooling, Refrigeration and Air Conditioning Systems



High Efficiency Non-Toxic Secondary Refrigerant Antifreeze, based on Ethylene Glycol blended with patented DeTox™ additive and BS6580 proven Corrosion, Scale and Biological Inhibitors.



Anti-Freeze



Optimum Flow



Non-Toxic



Biodegradable



Range



Corrosion Control



Quality Assured

High temperature rated fluids for Solar Heating Systems



High Efficiency, Non-Toxic, High Temperature Rated Heat Transfer Fluid with Antifreeze Function. Based on Ethylene Glycol blended with the patented DeTox™ additive and Reversibly Evaporisable Inhibitors to prevent corrosion, scaling and biological fouling.



Anti-Freeze



Optimum Flow



Non-Toxic



Biodegradable



Range



Corrosion Control



Quality Assured

Low Temperature Rated Fluids for Geothermal & Air Source Heat Recovery Systems



High Efficiency Non-Toxic Heat Transfer Fluid with Antifreeze Function. Based on Ethylene Glycol blended with patented DeTox™ additive and BS6580 proven Corrosion, Scale and Biological Inhibitors.



Anti-Freeze



Optimum Flow



Non-Toxic



Biodegradable



Range



Corrosion Control



Quality Assured