

MULTI CW

MULTI FUNCTION PRODUCTS FOR COOLING SYSTEMS

The **MULTI CW** range incorporate multi function products that combine corrosion and scale inhibitors for both open and closed cooling systems. These products allow for easy and efficient protection of systems using a single inhibitor product.

Our most used products include:

OPEN SYSTEMS		
PRODUCT	DESCRIPTION	APPLICATION
MULTI CW 241	Blend of inorganic and organic phosphate, azoles and organic polymers. Protect ferrous and non ferrous materials such as cast iron, copper alloys and aluminium.	Multifunctional corrosion and scale inhibitor / dispersant for cooling towers with corrosive waters, where neither zinc nor heavy metals can be used.
MULTI CW 493	Blend of molybdate, organic phosphorous, azole and polymers Protect alloys of steel and copper.	Multifunctional corrosion and scale inhibitor (dispersant) for cooling towers working with corrosive water or softened highly alkaline water.
MULTI CW 505	Blend of molybdate, inorganic and organic phosphorous, azole and polymers. Protects alloys of steel, cast iron, aluminium and copper.	Multifunctional corrosion and scale inhibitor (dispersant) for cooling towers. Appropriate for corrosive waters.
MULTI CW 540	Combination of organic phosphorous, azoles and polymers. Protect alloys of ferrous and copper.	Corrosion and scale inhibitor for cooling towers appropriate for soft-alkaline water, where neither zinc nor inorganic phosphate function properly.
MULTI CW 656	Blend of molybdate, inorganic and organic phosphorous compounds and polymers. Protects alloys of steel, cast iron, aluminium and galvanized materials.	Multifunctional corrosion and scale inhibitor (dispersant) for cooling towers with corrosive to aggressive and scaling water. Appropriate for problematic circuits.

CLOSED SYSTEMS		
MULTI CW 461	Multifunctional mix of corrosion inhibitors, buffers and dispersants based on nitrites. Protects alloys of steel and copper.	Multifunctional corrosion inhibitor based on nitrites for closed circuits and diesel engines.
MULTI CW 470	Formulation combining molybdate, nitrite and other ferrous, copper and aluminium inhibitors. Protects ferrous and non ferrous materials.	Multifunctional corrosion inhibitor for closed circuits. Suitable for systems using demineralized, reverse osmosis or low hardness water. Appropriate for problematic, old and multi metal circuits.
MULTI CW 481	Blend of corrosion inhibitors based on molybdate, copper inhibitors and dispersants.	Multifunctional corrosion inhibitor for closed circuits. Suitable for systems using demineralized, reverse osmosis or low hardness water.
MULTI CW 485	Blend based on molybdate, azoles, organic phosphorous and polymers. Protects alloys of ferrous and copper. Very appropriate for aluminium.	Multifunctional corrosion and scale inhibitor (dispersant) for closed cooling circuits. Suitable for systems using demineralized, reverse osmosis, softened water. Can also be used for moderate hardness water.
MULTI CW 595	Corrosion inhibitor based on carboxylic acid technology. Forms a thin and durable protective layer. Protects alloys of steel, aluminium and copper.	Multifunctional corrosion inhibitor for closed circuits such as diesel engine cooling water systems, hot water heating systems and centralised cooling systems.

All products delivered in pails of 25-30 kg, 200-250 kg drums and IBC.

Norlex Chemicals can supply test kits for ongoing control of the cooling system.

Norlex Chemicals cooling water treatment range includes other specialised products. Please contact us with your specific application, and we will help identify the best suited product.