DISPERGANT D

PRESENTATION

Dispersant D is a product for professional use. It eliminates metallic oxides and non-encrusted silt in heat transfer circuit or water network canalisations.

Packaging: 20 kg can.

PHYSICO-CHEMICAL PROPERTIES

Appearance ................................................................. dark brown liquid
pH (of original product) .............................................. 12.5
Density at 20 °C ......................................................... 1.15 g/cm³
Freezing point ............................................................ -5 °C
Boiling point .............................................................. > 100 °C
Flash point ............................................................... none
Water solubility ......................................................... fully soluble

USE

Dispersant D is designed for use in a closed circuit system.
In the event of oxidation or the presence of significant silt deposits within the canalisations, this product can be used after cleaning with Desoxydant P.
It can be used as a preventative measure before the first use of the network if metal oxides or non-encrusted deposits are present in the canalisations.

Prepare a solution with a dosage of between 20 and 50 kg of Dispersant D per 1,000 litres of water according to the level of dirtying.
Add the solution obtained to the installation. Circulate the product within the system for 2 hours. Quickly drain the system via the lowest point. Rinse thoroughly with water until the water runs clear and with a pH level of approximately 7 (±0.5). The installation can then be reloaded with heat transfer fluid.
According to the circuit's condition, a 2nd cleaning cycle may be required. In this event, repeat the operation as described above.

Dispersant D in a diluted solution, with a recommended concentration of 2 to 5 % in volume, provides optimal efficiency and can be used on everyday materials such as copper, aluminium, steel, stainless steel, brass, iron, rubber, plastic, ceramics, etc.

PRECAUTIONS FOR USE

Comply with the recommended concentrations. Never exceed 10% in volume. Refer to the Safety Data Sheet.