

# **D.K.L.4**



## THERMAL NON-CORROSIVE DESCALER WITH A BUILT-IN INDICATOR

#### DESCRIPTION

**D.K.L.4** is a specifically non-corrosive descaler with a built-in indicator which shows when descaling has finished.

**D.K.L.4** provides total descaling in complete safety of all calcerous deposits in heat exchangers, condensors, evaporators and refrigeration circuits.

#### **D.K.L.4** does not affect ferrous metals.

For all other metals such as copper, aluminium, brass and chrome one must rinse generously after use. **D.K.L.4** does not affect plastics and rubber materials.

**D.K.L.4** can be used in complete safety. It does not give off any corrosive or noxious vapour.

#### **TECHNICAL DATA :**

- Physical state : Liquid
- Density : 1080 g/l.+/- 20g/l
- Chemical reaction : Acid.

### - Colour : Red

- pH in solution at 5% : < 1

#### **INSTRUCTIONS OF USE :**

**1st stage : DESCALING :** Dilute 3% of D.K.L.4 in soft water (i.e. 3 litres for 100 litres of water). The solution is red color. Turn the engine for 15 to 30 minutes maximum supervising T degree of the engine. As the solution will take care of limestone, its color will transfer to yellow. Do not drain the circuit. **2nd Stage : CONTROL** : Start again the operation with a new solution by using the rest of product. Turn the engine for a few minutes. If the solution remains red, it means that descaling is finished. If not, turn the solution in the circuit for 15 to 30 minutes. Drain and rinse the circuit. In the same way, it is possible to carry out the descaling of an outboard engine.

For the descaling of the parts, dilute 1 litre of product in 5 litres of water. Immerse the parts which are higly scaled in the solution of **D.K.L.4.** The reaction time will be more or less (a few hours) according to the state of clogging of the parts. Then rinse.

Ref. 662M - Bottle 1 litre Ref. 662M.5 - Bottle 5 litres Shelf life : 3 years	Keep out of the reach of children. Reclose the packaging after each use. Exposure to sun and extreme temperatures should be avoided. Keep out of direct sunlight. Always carry out a test prior to use on the surface to be treated to determine suitability and the appropriate contact time. Before use, read the label safety section for Health and Safety Informa- tion or request the safety data sheet to servicetechnique@mattchem.fr.



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