

## CODOT51

# FUNCTIONAL LINE ANTIFREEZE LINE

Rev. 01 del 03/2013 REV.1 OF MAY /2013

#### **LEVELS OF QUALITY**

The lubricant **CODOT5.1 BRAKE FLUID** complies with the following international specifications:

SAE J1703 FMVSS 116 DOT4-DOT5.1 ISO 4925

### **DESCRIPTION**

DOT5.1 BRAKE FLUID is a non-silicone fluid based on glycols at a very high boiling point. It has been specifically designed for high-performance hydraulic circuits which apply disc brakes or brake-shoes installed on high performance cars and motorbikes. It is suitable for the use in all braking systems, whenever it is required a fluid at DOT5.1 level.

It may be used as a top-up in systems designed for a fluid at DOT4 level. Furthermore it is compatible with all glycol-based brake fluids.

It ensures the maximum protection against the vapour lock phenomenon, that it is to say the formation of vapour bubbles which impairs the quality of brakes.

#### **TYPICAL FEATURES\***

Specific weight at 20℃ ASTM D1298		1030
Colour VI	SUAL	Straw yellow
Flammability V.A.℃ A	STM D92	100
Boiling point T.Q.		280
Boiling point after humidification		175
Viscosity at 40℃ ASTI	VI D445	lower than 90 0
Viscosity at 100℃ AS	ΓM D445	higher than 2
рН		9 up 11.5

<sup>\*</sup>The above mentioned values are indicative of production average values and are not an integral part of the specification.