

DATA SHEET

PISTOCAST 1908

Lubricant for injection pistons in the die-casting of aluminium, magnesium and zinc alloys.

DESCRIPTION High viscosity compound of lubricants, additives and pigments, expressly studied for the utilization on the injection piston in die-casting.


TECHNICAL DETAILS	<i>Physical form:</i>	liquid	<i>Viscosity (40°C):</i>	490 cSt
	<i>Colour:</i>	black	<i>Flash Point (COC):</i>	> 200 °C
	<i>Odour:</i>	characteristic	<i>Density (20°C):</i>	ca. 0.905g/ml
	<i>Active content:</i>	100 %		

SPECIFICATIONS	TEST	METHOD	STANDARD LIMIT
	Appearance	Ns. Cod A0/1	Black homogenous liquid
	Viscosity (20°C)	Ford cup Φ8(VI/1):	34 – 44 sec.
	Density 20°C	Ns. Cod.: DE/2	0.900 – 0910 g/ml


CHARACTERISTICS


- ☞ Calibrated viscosity ensuring a perfect wettability around the surface of the piston.
- ☞ Excellent lubricant and release action, particularly suitable in case of heavy condition.

HOW TO USE


 It is possible to apply the pure product on the piston both with a pad and with automatic systems. The approximate quantity of product to be used is 1 to 3 grams every injection.

STORAGE

 Store at temperature between +5 and +40 °C, in closed containers.

 Shelf life: 18 months, in original containers. Mix the product before use in case of prolonged storage.

PACKAGING

 Pails: 20 Kg Net weight
Drums: 180 Kg Net weight.
Bulks: 900 Kg Net weight.

FURTHER INFORMAT.

For information regarding safety, transport and disposal see the Safety Data Sheet.

The data in this technical information sheet correspond to the properties of the product at the time of the sale and with regard to the specified application. It is on the responsibility of the user to make sure that the product is suitable for the use to which he intends to destinate it.