

Cut-Max LT-101

Neat cutting oil for machining operations

DESCRIPTION

Cut-Max LT-101 is a paraffinic mineral oil with lubricants and humectants additives.

Cut-Max LT-101 is exempt of CHLORINE and active SULPHUR.

WAY OF EMPLOYMENT

Cut-Max LT-101 is used in pure state, as it is supplied, without mixing with water. It is advisable a previous cleaning of the circuit where it is going to be used, for what we suggest the employment of the product GUM-SOLVENT GSC, which exists specific technical information.

PHYSICAL-CHEMICAL CHARACTERISTICS

TEST	TYPICAL VALUE	ANALYTICAL TEST
<i>Aspect</i>	Liq. Limpid	HI-101
<i>Colour</i>	Yellow	HI-102
<i>Density 15,5°C</i>	0,880 g/cm ³	ASTM D-1298
<i>Viscosity 40°C</i>	21 cSt	ASTM D-445
<i>Flash Point</i>	>185°C	ASTM D-92
<i>Aluminium Corrosion</i>	Negative	HI-603
<i>Copper Corrosion</i>	Negative	ASTM D-130/88

HI = Test developed by Houghton Ibérica

SUPPLY

Cut-Max LT-101 is usually provided in packages of 50 and 200 liters and containers of 1.000 liters.

APPLICATION

Cut-Max LT-101 is suitable as lubricant and coolant in turning, drilling, reaming, tapping and milling operations of all kind of metals. It is especially for Aluminium and its alloys.

STORAGE

As a measure of caution, we suggest to store the drums under cover to avoid accidental contaminations with water due to the rain, in which case the product could be disabled for its normal application.

Edition nº: 1
Revision Date: 02/05-M.D.

All data given in this Product Data Sheet are typical of this material. It does not however constitute a specification. We reserve the right to modify products without prior notice. All products, services and information supplied are provided upon the terms of our Standard Conditions of sale from time to time in force.

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