



Your Machines

TEEHNICAL DATA SHEET

低粘无氯高速切削油 LOW VISCOSITY CHORINE FREE CUTTING OIL C.N.C. 949





<u>Description 说明:</u>

Transparent, light colored, chlorine free / sulfur free, three oil can be used as cutting oil as well as lubricant for machine tools, and can also be used as hydraulic transmission oil for some machine tools. This product contains special non stains and extreme pressure additives, special non fat acid lubricating performance enhancers, anti oxidants and anti atomizing additives, especially suitable for the situation that the chlorine additives can cause serious pollution to the workpiece or can not use the chlorine containing cutting oil.

Products Code 产品代码	Packings 包装	Capacity 规格
I100107-4L	Can	4L
I100107-18L	Pail	18L
I100107-200L	Durm	200L

Purpose:

- *A variety of mechanical processing that is easy to medium difficulty.
- *It is especially suitable for machining certain aluminum alloys and most of the steel stains that will be left behind by the use of chlorinated additives.
- *Modern machine tools, such as $\ensuremath{\,^{\text{NC}}}$ 、 $\ensuremath{\,^{\text{CNC}}}_{\circ}$
- *It is possible to cause a mixture of cutting oil, machine lubricant and hydraulic transmission fluid because of the leakage between each other.
- *General processing machinery, especially the new technology that runs very fast, is generally machined on machine tools.

The greater the machining strength, the greater the viscosity of the cutting fluid.

Performance characteristics:

- *Suitable for high tech high bed
- *Improve surface finish
- *Reduce the cost of maintenance
- *Three use of one oil to ensure no fault operation

Typical Physical Properties 物理特性:

APPEARANCE 外观	VISCOSITY 粘度 40℃ ^{mm²} /s	FLASH POINT 闪点℃	DENSITY 密度 20℃,g/cm³	PHOSPHATE 硫含量 m%	
Water clear	4.5~5.5	≥125	0.82~0.85	0	