**SERVOCUT 151** 



### **DESCRIPTION**

Servocut 151 is a superior quality neat cutting oil developed for general duty machining operations. This product is blended from high viscosity index base stocks and contain chlorinated fatty material, which provide distinct advantages to the use of this oil.

# PERFORMANCE BENEFITS

- Can be used for both ferrous and nonferrous metals
- Has EP properties which improve machinability
- Can bee used for variety of cutting operation
- Is also suitable for machine tool lubrication

### **APPLICATION**

Servocut 151 is recommended for a variety of machining operations on both ferrous and non-ferrous metals. It is also suitable for automatic and multi-tool lathes handling high tensile steels. It can be used for such specialised applications as thread-grinding, form-grinding and milling set-ups using multiple cutters. The use of this cutting oil provides improved machinability without the risk of discolouration of components and avoids premature regrinding of cutting tools.

Under selected conditions of speed and load, it can be used for machine tool lubrication also.

### **CHARACTERISTICS**

Kinematic Viscosity, cSt	20 – 24
Flash Point (COC), °C Min.	160
Pour Point, °C Max.	0
Fats	Present
Chlorine Compounds	Present
Copper Strip Corrosion @ 100°C, 3 hrs, Max	1

## **HEALTH & SAFETY**

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR:

Technical Services Dept., Indian Oil Corporation Ltd., G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai - 400 051 May-20

E-Mail: servotechserv@indianoil.in OR servots@indianoil.in