## PRODUCT DATA SHEET

DESCRIPTION	APPLICATION
Servocut 355 is a high viscosity neat cutting oil specially formulated from highly refined HVI base oils and special additive system containing chlorine, sulphurised fat, active sulphur and other essential ingredients.	Servocut 355 is ideally suited for severe cutting operations such as gear cutting, broaching and threading of alloy and stainless steel. This oils provides a effective lubricating film between the cutting tool and work piece, which reduces cutting stress and gives very good surface finish besides this, it also provide longer life to cutting tool.
PERFORMANCE BENEFITS	PERFORMANCE STANDARDS
<ul> <li>Excellent EP and anti weld properties suiting for heavy duty cutting operations.</li> <li>Provides very good surface finish.</li> <li>Longer life for cutting tool.</li> <li>Ideal product for ferrous metals</li> </ul>	<ul> <li>Meets IS 3065-1985 Type 3 Grade II specification.</li> </ul>

## CHARACTERISTICS

	SERVOCUT 355
Kinematic Viscosity, cSt @ 40°C	34 - 40
Flash Point (COC), °C Min.	170
Pour Point, °C Max.	0
Copper strip corrosion @ 100°C, 3 Hrs, Max	4
Weld Load, Kg (Typical)	550

## **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