

### DESCRIPTION

Servosteerol 15 & 22 are neat cold rolling oils formulated with highly refined base oils of high flash point, low sulfur and low aromatic content. This oil contains specially selected additives to maximize performance. Non staining EP additives are used to give clean sheets. The capability of this oil is to provide desirable co-efficient of friction between the roll bites depending upon the type of metal surface, roll diameter, rolling speed and percentage reduction.

### APPLICATION

Servosteerol 15 is recommended for cold rolling of carbon steels particularly in 20 high rolling mills where a common oil is required for roll bearings and rolling lubrication.

Servosteerol 22 is recommended for cold rolling of carbon steels where a common oil is required for roll bearings and rolling lubrication – particularly in Sendzimer Mill .

### PERFORMANCE BENEFITS

1. Provide excellent thermal stability
2. Provide mill cleanliness, lower roll force, longer life of oil, longer life of bearing.
3. Produce high surface quality clean sheet and also provide better surface reflectance.

### PERFORMANCE STANDARDS

1. Servosteerol 22 is successfully performing for more than 10 years in Salem Steel plant for Stainless steel Rolling.
2. Servosteerol 15 is used at JSW Vasind

### CHARACTERISTICS

GRADE	SERVOSTEEROL 15	SERVOSTEEROL 22
Appearance @ 30 deg C	Clear brown liquid	Clear yellow liquid
ASTM Colour – max.	5.0	2.0
Kinematic Viscosity @ 40 Deg C, cSt	24.0 (typical)	18-22
Flash Point, COC, Deg C, - typical	205	220
Copper strip corrosion @ 100 deg C, 3 hrs	1a	1a

### 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:

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