

DESCRIPTION

Servosteerol 22 (J) L is a neat cold rolling oil 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.

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.
4. Biodegradable.

APPLICATION

Servosteerol 22 (J) L is recommended for cold rolling of carbon & stainless steel and alloys in Sendzimer and Sundwig multi roller mills like 4 Hi, 6 Hi and 20 Hi Mills. Recommended where lubrication of bearings of intermediate roll and work roll are with the same oil. Recommended wherever high surface quality, enhanced reduction and clean sheets are required.

PERFORMANCE STANDARDS

1. Servosteerol 22 is successfully performing for more than 10 years in Salem Steel plant for Stainless steel Rolling.
2. Servosteerol 22 (J) L is also being used since inception by M/S Jindal, Hissar,
3. Servosteerol 22 is used in M/s HL Malhotra Kolkata for 4 Hi Cold Mill.
4. Servosteerol 22 is used by M/S Shah Alloys, Surat for Stainless Steel Rolling.

CHARACTERISTICS

GRADE	SERVOSTEEROL (J) L
Kinematic Viscosity @ 40 Deg C, cSt	6 – 9
Flash Point, COC, Deg C, Min	160
Acid Number, mg/KOH/g	0.3
Rust Test D-665 B	Pass
CCR % wt Max	< 0.01
Copper Strip Corrosion @100 Deg C for 3 Hours, 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:

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