

# PRODUCT DATA SHEET

## SERVOFORM ARS



### DESCRIPTION

Servoform ARS is a water emulsion type aluminium rolling oil. This oil forms a milky white emulsion and works as a roll coolant cum lubricant in the hot rolling of aluminium.

### APPLICATION

Servoform ARS is recommended as a roll coolant cum lubricant in the rolls for hot rolling aluminium. The emulsion is to be made 5% in water of 250 ppm hardness as CaCO<sub>3</sub> for 24 hrs.

### PERFORMANCE BENEFITS

Servoform ARS

- Provide wear- protection of rolls, thereby prolonging roll life.
- Act as coolant for the rolls.
- Provide rust-protection.
- Act as cleaning agent .

### CHARACTERISTICS

GRADE	Servoform ARS
Kinematic Viscosity, cSt @ 40°C	19 - 31
pH of 5% emulsion in distilled water	7 - 9
Flash Point (COC), °C Min.	150
Pour Point, °C Max.	(-) 3
Copper Strip Corrosion @ 100 Deg C, 3 hrs	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

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

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