

SHINCOOL CF 255 S

Metal Forming and Heading Oil

Product Description

Shincool CF 255 S is a moderate viscosity straight oil for metal forming and “cold” heading operations. This formula has lubricity agents and is heavily fortified with extreme pressure (EP) additives. The additive package includes active and in-active sulfur. **Shincool CF 255 S does not contain chlorine.**

Shincool CF 255 S is recommended for ferrous alloys including stainless steel. Cleaning may be accomplished with solvents, vapor degreasing or suitable water miscible cleaners. Cleaning methods and fluids must be appropriate for the shape and composition of the metal substrate.

Shincool CF 255 S is designed to be used undiluted with other oils, solvents or water. Application methods may include drip, spray, roller applicators or any other method appropriate for oil products.

Typical Specifications

Appearance	Dark opaque liquid
Odor	Mild sulfur odor
Viscosity @ 40C (cSt)	85.1
Viscosity @ 100C (cSt)	14.0
Color (D-1500)	8+
Flash Point (Deg C) (COC)	177
Fire Point (Deg C)	193
Density (15C) (lbs/gal)	7.95
Total Sulfur (% Wt)	>8%
Lubricity (% Wt)	>20%
Phosphorus (% Wt)	>1%
Zinc (% Wt)	>1%
Copper Stain Test	1b

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TOTAL Lubricants USA, Inc.

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