OAK DRAW® 905

METALWORKING OIL

Product Information Flyer

DESCRIPTION

OAK DRAW 905 is a metalworking oil developed for fin mills and aluminum fin collar drawing in the air conditioning and heat transfer industries.

APPLICATION

OAK DRAW 905 is used on aluminum fin mills for radiator and plate fin evaporator manufacturing.

FEATURES & BENEFITS

LUBRICITY:

Combines extreme pressure and boundary additives for high lubricity and wettability for drawing aluminum sheetstock. Has been pre-tested on aluminum fin mills worldwide providing excellent die and tool life.

CLEANLINESS:

Easily cleaned off in alkaline cleaners, products splits out completely.

CORROSION CONTROL:

Non-staining on aluminum and aluminum alloys.

ECONOMICAL:

Low end use cost.

RECOMMENDED STARTING DILUTIONS

OAK DRAW 905 is used as received (100%) and may be applied by immersion or spray methods. Add no other materials to the concentrate unless approved by your CIMCOOL representative.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Solubility in Water: Insoluble

Viscosity SUS @ 100 F: 50

pH Concentrate: NA

Total Sulfur, wt%: 0.0

Appearance and Odor: Clear/Slight Petroleum

Weight, lb/gal, 60°F (15.6°C): 7.4

Flash Point/Sp. Gr./Boiling Point: See MSDS

Total Chlorine wt%: 0.0

Silicone: None

HANDLING AND STORAGE

If frozen, product separates. Thaw completely at room temperature and stir prior to use. Inside storage is recommended.

SAFETY DATA SHEET

Available at www.cimcool.com

For additional information refer to its OSHA MSDS, website or contact your local CIMCOOL TECHNICAL SPECIALIST OR DISTRICT MANAGER, or you may contact CIMCOOL® Technical Services at 1-513-458-8199.

CIMCOOL®
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