Cindol 4699

Vanishing lubricant for metal forming

DESCRIPTION

Cindol 4699 provides the lubricity requirements for high speed press formation where a vanishing product is needed. The additive package in the product reduces metal pickup and galling. This allows faster press operation and promotes cooler dies and longer die life. Its solvent carrier vanishes rapidly and leaves a minimum residue on formed parts. This residue is compatible with many paint bases, and no cleaning of parts is required before welding and assembly.

FEATURES

- Odorless carrier solvent evaporates readily leaving a minimum residue so no cleaning is necessary after part is stamped
- Enhanced lubrication package to reduce metal pickup and galling for improved tool and die life

DATA (TYPICAL VALUES)

Appearance	Slight amber liquid
Odor	Petroleum solvent
Viscosity @ 100°F (38°C)	30 SUS
Flash Point (PMCC)	105°F (41°C)
Pounds per Gallon	6.6
Specific Gravity	.79

HEALTH AND SAFETY

Refer to MSDS for proper handling and disposal. Please note that the MSDS includes handling, health and disposal information which should be passed on to your employees, and to anyone else who comes in contact with our product. Additional advice can also be obtained from your local Houghton representative.

NOTE: Read and understand all precautions on container labels before using this product.

Date I version Code



Houghton International Inc. Madison and Van Buren Aves. P. O. Box 930 Valley Forge, PA 19482-0930 Phone: 610-666-4000 Fax: 610-666-0174 info@houghtonintl.com www.houghtonintl.com

This document contains information based on data that is believed to be correct. However, the product may not be applicable to all uses and operating environments. No warranty or guarantee is expressed or implied.