VANISHING OIL 85L

Last Updated: 09.01.2025
Product Code: MW0085

VANISHING OIL 85L s a is a low viscosity lubricant designed for high speed stamping, punching, and forming of thin gauge coiled steel strip producing tubular, angled or flat components. Formulated with a high level of natural ester to provide a high film strength to impart an excellent surface finish to components and protect tools from ‘pick-up’ and wear.

Being based on a low odour highly refined, low aromatic hydrocarbon solvent, Vanishing Oil 85L has been designed to evaporate from metal surfaces and components post forming. Due to the type of high performance esters used in the formulation, post form welding of components can be done safely without the need to clean the formed material. The product is an ideal choice for less arduous pressing and stamping operations such as profiling, drawing, and blanking of ferrous and non-ferrous metals including uncoated or coated steel: galvanised or electro zinced.

APPLICATION

Designed for use on a broad range of light gauge materials including steel, zinc coated steel and aluminum. Product can be applied by dipping, spraying or roll coating.

- Drawing, stamping and blanking
- Light to moderate draws
- High speed operations
- Light to medium gauge sheet

BENEFITS

- Chlorine and Sulphur free.
- High additive content.
- High film strength.
- Low viscosity gives excellent coverage and penetration.
- Can be applied by spray, roller, drip or flood methods.
- Suitable for use on steel, galvanized, aluminium and copper alloys.
- Easy removal of thin residual film.

TYPICAL PROPERTIES

Colour	Light yellow
Viscosity @40°C	1.9 mm2/s
Chlorine	No
Sulphur	No
Ester	Yes
Flash Point °C	65
Specific Gravity @20°C	0.757

HEALTH & SAFETY, STORAGE AND DISPOSAL

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

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

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