



**MAGNUS®**  
**VANISHING OIL**  
**FOOD GRADE**  
**METAL FORMING LUBRICANT**

**DESCRIPTION**

**MAGNUS® VANISHING OIL** is a high quality lubricating oil, formulated for metal forming operations of small thickness metals which might be subjected to incidental food contact.

**APPLICATIONS**

**MAGNUS® VANISHING OIL** is recommended for blanking, forming, and light duty stamping of ferrous metal, aluminium, galvanized steel, light alloys, tin coated steel, copper, brass, tinplate and pre-painted steel.

- Food Packaging: 2 piece cans, 3 piece cans, E.O.E, seaming, necking etc...
- Electronic: Stamping of pre-plated connectors (copper, bronze, beryllium), AMD lead frame forming etc...
- General Industry: Insertion of connectors into nylon plastic parts, cable crimping etc...

**PRODUCT BENEFITS**

- 100% evaporation when exposed to air.
- No cleaning required (unless surface must be absolutely clean and dry).
- Colourless and Odourless.
- Acceptable as a lubricant with incidental food contact for use in and around food processing areas.
- Non-staining to all metals (ferrous, non-ferrous, aluminium etc).
- Melamine free.
- MOSH & MOAH free.
- Requires no heat or agitation.
- Increase production time substantially.
- Extend life of dye significantly.
- Reduces labour cost and downtime.
- Perfectly suitable for HACCP programs

**PHYSICAL PROPERTIES**

Colour: .....	Clear Colourless
Appearance.....	Liquid with mineral odour
Specific Gravity @ 20°C (ASTM D4052).....	0.76 ± 0.01
Viscosity Brookfield (ASTM D2983) .....	12 mPa.s
Flash Point .....	≥ 49°C
Boiling Point .....	≥ 171°C
Vapour Pressure @ 25°C.....	1.36mmHg
Content .....	Does not contain sulphur, chlorine or silicone

## APPROVAL - CONFORMANCE

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- Complies to FDA 12CFR requirement



## DIRECTIONS FOR USE

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**MAGNUS® VANISHING OIL** is normally used as received. It can be applied by spray, brush, dip, wipe on, felt pads or rollers. Before using **MAGNUS® VANISHING OIL**, previously used lubricants should be cleaned from surfaces in order to avoid cross contamination.

For more specific recommendations, please contact your local Orapi Office.

**CAUTION: May attack or soften some paint, ink or plastic films.**

## STORAGE & SAFETY

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Two years, stored in closed original packaging at ambient temperature.

Combustible liquid, Contains petroleum distillate.

Store and use away from heat, sparks and open flame, and in well-ventilated area.

Avoid prolonged breathing of vapours. Protect skin, eyes, and mucous membranes.

Wear protective gloves, goggles/face shield, and protective clothing when handling this product. Harmful if swallowed.

*For further information, please consult the Materials Safety Data Sheet.*

## PACKAGING

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Pail 25 Ltr (ref: O-0871-O2)

Drum 208 Ltr (ref: O-0871-U3)

## WARRANTY

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