

DESCRIPTION

- **LubeRite VO-1820** is a premium quality, vanishing, hydrocarbon base metal press working lubricant formulated for stamping and punching operations on thin metal sheets and coils. It slowly completely evaporates without leaving any oily residue so little or no cleaning of stamped parts is required. This results in significant savings in production time and cost.

APPLICATION

- Specially formulated for various light metal press working operations like punching stamping, forming, and shallow drawing on ferrous and nonferrous metals. It has exceptionally good results on aluminum and its alloys, and will not stain or discolor yellow metals like brass and other copper alloys. It may also be used for various types of steels and will not affect zinc, phosphate, and other commonly used coatings.

PERFORMANCE AND BENEFITS

- Evaporates completely without leaving any residue so cleaning is minimized or even eliminated.

PHYSICAL PROPERTIES

Physical State	Light Oily Liquid
Specific Gravity 15°C	0.746
Flash Point, °C	53.0
Viscosity at 40°C, cst	1.27
Color	Water white

- Multi metal application means less inventory of different types of oil.
- Non-staining so it will not affect the color or appearance of materials.
- Good lubricating properties ensures high quality stamped parts.
- Low odor ensures good worker comfort.
- Does not contain benzene or chlorinated solvents so it is relatively safe to use.
- Good cooling property will eliminate thermal warping.

TYPE

- Evaporative Stamping Oil.

AVAILABLE PACKAGES

- 200-liter drums
- 20-liter pails