

# TECHNICAL DATA SHEET

## Vanishing Oil ALHP

### Description

A modern high quality, medium performance synthetic vanishing oil to give significant enhancements in tool-life, operator comfort, and surface finish. Suitable for high speed applications of up to 400cycles/minute. The product is designed to give high performance on aluminium and non-ferrous metals and leave zero residue.

**Vanishing Oil ALHP** is a special product which is more rapidly evaporating product compared to JN-80. It is a low-odour, high performance product where good tool-life, and surface finish are preferred, and leave a drier residue.

Our Vanishing Oils are suitable for blanking, forming, punching, and pressing of ferrous and non-ferrous metals, giving superior surface finish and tool-life. The specific grade required should be selected according to the application.

### Benefits

<b>Vanishing Oil ALUMINIUM HP</b>	
➤	Low Odour
➤	Faster Drying
➤	Multi-metal
➤	Non Staining
➤	Zero residues

### Typical Physical Properties

	Vanishing Oil ALUMINIUM HP
Appearance	Pale Liquid
Specific Gravity	~0.81 @ 20°C
EP Performance	Moderate
Viscosity at 40°C	2cSt
Lubricity	Medium
Chlorine	Nil
Sulphur	Nil
Usage Concentration	As supplied

### Application Method

Our Vanishing Oils can top-up all common vanishing without adverse effect, although the benefits of using a John Neale Ltd product will not then be fully appreciated.

The oil can be applied by brush, swab, roller, or automatic applicator.