

TECHNICAL DATA SHEET

Vanishing Oil AL-HP

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.

RoHS compliant
 Suitable for lubricating crimps in electrical work
 Anti-fretting performance

Vanishing Oil AL-HP 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

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

Typical Physical Properties

	Vanishing Oil AL-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.