

## PRODUCT DATA SHEET

### Daphne Punch Oil AF-3A High Performance Metal Stamping Oil

#### Description

Daphne Punch Oil AF-3A is a odourless and self-drying type of punching/stamping oil for aluminium plates. It is formulated with synthetic paraffin base oil and special oiliness agent to give excellent performance.

#### Application

Recommended for punching/stamping aluminium plates aluminium fins of air conditioners where oil existence is undesirable on the progressive work.

#### Characteristics

1. Good Lubricity On Aluminium And Copper Material
2. Non Corrosive To Aluminium And Copper
3. Colourless And Odourless - helps to improve the working environment.
4. Excellent Drying Performance - eliminate the degreasing process.

#### Packing

20L pail, 200L drum

CHEMICAL AND PHYSICAL PROPERTIES	TEST METHOD	TYPICAL DATA
Colour	ASTM D-1500	L0.5
Viscosity, cSt @ 40 °C	ASTM D-445	2.453
Flash Point (PM), °C	ASTM D-93	86
Total Acid No. (mgKOH/g)	ASTM D-974	0.01>
Copper Corrosing (100 °C x 1 Hr)	ASTM D-130	1(1B)

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