

Germ-Allcard Aludra 150

Outstanding performance aluminium and aluminium alloy drawing lubricant for rod breakdown and medium wire size

Description

Aludra 150 is a medium viscosity oil with high oxidation stability for the drawing of aluminium and aluminium alloys for rod and intermediate applications. It is also suitable for high-speed slip and non-slip machines drawing shaped conductors and processing shaved rod.

Applications

Aludra 150 Optimised for rod breakdown and intermediate wire of aluminium and aluminium alloy conductor wires including Conductal, Aldrey, Almelec, HG9, Simalec and Triple E. Suitable for both high-speed slip and non-slip machines drawing rod, heavy section, shaped conductors and shaved rod.

User instructions

In order to preserve the integrity of this product drums should be stored inside a building protected from frost and direct sunlight, with bung holes horizontal to minimise breathing.

To optimise performance the following periodic checks are recommended: water ingress, viscosity increase, acidity and solids by filtration. Avoid operating at bulk temperatures in excess of 55°C.

Environment, Health and Safety

Please consult the Material Safety Data Sheet for instructions regarding safe handling and environmental issues.

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0.90
Colour	D 1500	-	L 3.5
Kinematic Viscosity, 40 °C	D 445	mm ² /s	150
Appearance	Visual	-	Clear, dark amber oil

The figures above are not a specification. They are typical figures obtained within production tolerances.

Remarks

Please contact your Q8Oils representative for further advice and support on your specific application and equipment.

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Germ-Allcard Aludra 150 is **1.36 kg CO₂eq / kg**.

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.

For more info check here



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