PRODUCT DATA SHEET

Germ-Allcard Aludra 30

Outstanding performance aluminium and aluminium alloy drawing lubricant for medium/fine wire sizes

Description

Aludra 30 is a low viscosity oil with high oxidation stability for the drawing of aluminium and aluminium alloy in medium and fine wire sizes on slip machines. It is also suitable for shaving applications and for use as a finishing die lubricant to facilitate a cleaner and brighter surface wire finish.

Applications

Aludra 30 is optimised for medium and fine wire sizes for all types of aluminium and aluminium alloys on high-speed slip machines. It is also suitable for rod shaving operations and aluminium alloys. Finishing die lubricant on non-slip drawing machines to facilitate cleaner and brighter wire finish.

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	0.88
Kinematic Viscosity, 40 °C	D 445	mm^2/s	30
Appearance	Visual	-	Bright and clear yellow 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 30 is **1.34** kg CO_2eq / kg.*

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

we take care