Rolling oils



Q8 Bach RA 4001

Low viscosity, short term protective oil with clean burn off.

Description

Q8 Bach RA 4001 is a low viscosity protection oil and contains no solvents. It is especially developed for protection of copper and copper alloy strips with clean burn off properties in annealing.

Applications

Protection of copper and copper alloy strips against corrosion (inside storage) and anti sticking in the coil. It also has some lubrication properties for light duty forming operations. It is especially designed to give exceptionally clean burn off properties in annealing.

User instructions

In order to preserve the integrity of this product drums should be stored inside a building protected from frost and direct sunlight.

Environment, Health and Safety

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

Properties

| | Method | Unit | Typical | |
|----------------------------|--------|----------|----------------|--|
| Appearance | Visual | - | Bright & clear | |
| Kinematic Viscosity, 40 °C | D 445 | mm²/s | 4.5 | |
| Density, 15 °C | D 4052 | g/ml | 0.81 | |
| Flash Point, COC | D 92 | °C | 130 | |
| Total Acid Number | D 974 | mg KOH/g | < 0.05 | |
| Ash | D 482 | % mass | < 0.01 | |
| Copper Strip, 3 h, 100 °C | D 130 | - | 1 | |

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

Remarks

Please contact your Q80ils 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 Q8 Bach RA 4001 is **1.22** kg CO₂eq / kg. Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

