

Oemeta NOVAMET Series

Technical Data Sheet | SKU: OEMETA-NOVAMET-RANGE

PRODUCT DESCRIPTION

The Oemeta NOVAMET series is a metalworking fluid group preferred to support process control, surface quality and production continuity in precision machining, aluminum and mixed-metal operations.

PRODUCT INFORMATION

SKU: OEMETA-NOVAMET-RANGE

Brand: Oemeta

Category: Metalworking Fluids

Origin: Imported

Product Type: Precision Metalworking Fluid

Use: Precision machining, aluminum machining, mixed-metal processes

Application Area: Metalworking Process, General Production Lines, Aluminum Extrusion

Sectors: Automotive and Sub-Industry, Defense Industry, Aluminum Industry, Other Industrial Production Areas

APPLICATION AREAS

- Precision machining, aluminum machining, mixed-metal processes
- Metalworking Process
- General Production Lines
- Aluminum Extrusion
- CNC machining
- Cutting, drilling and grinding operations
- Processes requiring forming performance and surface quality

KEY FEATURES

- Suitable for precision machining processes
- Surface quality support
- Contributes to process control
- Supports surface quality retention
- Technical basis for process stability and tool performance

PERFORMANCE LEVEL / STANDARDS

- ISO 6743-7

TECHNICAL VALUES

The technical values below must be verified against the current official brand technical data sheet.

Property | Test Method | Unit | Typical Value

Kinematic Viscosity @40C | ASTM D445 | mm²/s | To be taken from official TDS

Kinematic Viscosity @100C | ASTM D445 | mm²/s | To be taken from official TDS

Viscosity Index | ASTM D2270 | - | To be taken from official TDS

Density @15C | ASTM D4052 | g/cm³ | To be taken from official TDS

Flash Point | ASTM D92 | C | To be taken from official TDS

Pour Point | ASTM D97 | C | To be taken from official TDS

Copper Corrosion | ASTM D130 | rating | To be taken from official TDS

Foaming Tendency | ASTM D892 | ml | To be taken from official TDS

APPLICATION NOTE

Before use, check the machined material, tool type, operation severity, water quality and process concentration. Before serial use, monitor surface quality and tool performance through a trial run.

STORAGE

Store in the original closed package in a dry, cool warehouse away from direct sunlight. Close drum and canister caps after use; protect the product from water, dust and foreign matter contamination.

SAFETY

Refer to the current Safety Data Sheet for safe use, handling, storage and disposal. Apply personal protective equipment and plant occupational safety instructions.

SOURCE / BRAND PAGE

<https://www.kimyag.com/kimyag-urunler/kimyag-oemeta/>

WARNING

This technical data sheet is preliminary catalogue information. Final product selection must be verified with the current brand TDS/SDS documents, equipment manufacturer instructions and site operating conditions.