

# Oemeta FRIGOMET Grinding Fluid

Technical Data Sheet | SKU: OEM-FRIGOMET

## PRODUCT DESCRIPTION

Oemeta FRIGOMET series is used in grinding and precision surface finishing operations for heat control, clean operation and surface quality.

## PRODUCT INFORMATION

SKU: OEM-FRIGOMET

Brand: Oemeta

Category: Metalworking Fluids

Origin: Imported

Product Type: Grinding Fluid

Use: Grinding and precision finishing

Application Area: Metalworking Process

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

## APPLICATION AREAS

- Grinding and precision finishing
- Metalworking Process
- CNC machining
- Cutting, drilling and grinding operations
- Processes requiring forming performance and surface quality

## KEY FEATURES

- Heat control
- Clean operation
- Surface quality
- Supports surface quality retention
- Technical basis for process stability and tool performance

## PERFORMANCE LEVEL / STANDARDS

- ISO 6743-7 L-MAA/MAB

## 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 | mm<sup>2</sup>/s | To be taken from official TDS

Kinematic Viscosity @100C | ASTM D445 | mm<sup>2</sup>/s | To be taken from official TDS

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

Density @15C | ASTM D4052 | g/cm<sup>3</sup> | 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.