

Matrix Food Grade Lubricants

Technical Data Sheet | SKU: MTX-FOOD

PRODUCT DESCRIPTION

Matrix food grade lubricants are positioned for hygiene, equipment protection and maintenance continuity in food and packaging equipment.

PRODUCT INFORMATION

SKU: MTX-FOOD

Brand: Matrix Speciality Lubricants

Category: Industrial Oils

Origin: Imported

Product Type: Food Grade Lubricant

Use: Food and packaging equipment

Application Area: Maintenance and Service, General Production Lines

Sectors: Food, Other Industrial Production Areas

APPLICATION AREAS

- Food and packaging equipment
- Maintenance and Service
- General Production Lines

KEY FEATURES

- Hygiene-focused lubrication
- Equipment protection
- Maintenance continuity
- Supports stable equipment operation
- Contributes to maintenance interval management under suitable conditions

PERFORMANCE LEVEL / STANDARDS

- NSF H1
- ISO 21469

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 filling the system, check old oil residue, filter condition, leakage risk, system cleanliness and the viscosity grade recommended by the equipment manufacturer. Technical support is recommended before mixing with different oil types.

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/matrix-speciality-lubricants/>

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.