MOTIP Food Grade - PTFE Oil

Technical Information

PTFE oil to lubricate metal and plastic mechanical parts. Extremely suitable for treating parts which are liable to heavy pressure. In view of the unique formula, suitable for use in the food industry, in accordance with NSF registration H1, number 139846.

Ord.-no: 005030

Quality & properties

NSF registration H1, number 139846
Outstanding mechanical and thermal stability
Excellent penetrating properties
Very low friction factor, minimal wear
Fine structure (particle size approximately 5 micrometer)
Excellent adhesion
Prevents wear and sticking
Resistant to weather influences
Resistant to weak acids and bases
360° valve

Physical & chemical data

Base: Paraffin oil with PTFE
Colourname: no colour
Surfaces: Chains, Gear wheels, Ovens, Industrial vacuum pumps, Rails, Conveyors, Sliding door guides, Fastenings
Flash point: n.a.
Content: 500 ML

How to use

Before use, carefully read the directions on the packaging and act accordingly.
The aerosol should have room temperature.
Best processing temperature 10 to 25°C.
Before use, shake the aerosol.
Apply the PTFE oil in a thin layer.
As a result of the unique formula, a film with very low friction factor is formed.

Environmentally sound

European Aerosols is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. The caps and packagings are made of recyclable material.

Disposal

Only the completely emptied cans should be put into the recycling skip or appropriate container for reclaimable refuse. Cans which are not empty should be disposed off as “special refuse”.

Marking/Labelling

All products made by European Aerosols comply with the actual labelling regulations according to Preparation Guideline 1999/45/EG. All aerosols correspond to TRGS 200 and TRG 300 as well as to aerosol guideline 75/324/EWG in the actually valid version.

As of August 4, 2025 – This release replaces all eventually earlier issued versions.

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