



LUBRICANTS FOR
**SPECIAL
APPLICATIONS**

 **CEPSA**
Your world, more efficient.

DIELECTRIC



CEPSA ELEKOIL U-HV

Uninhibited dielectric oil manufactured with naphthenic base oils so that it maintains its initial properties over prolonged periods of time. Recommended for use in all types of electric transformers and other devices that require fluid featuring high dielectric strength.

APPROVALS

IEC 60296 Ed. 4 (2012), uninhibited U-type

CEPSA ELEKOIL U-LV

Uninhibited dielectric oil manufactured with naphthenic base oils so that it maintains its initial properties over prolonged periods of time. Recommended for use in distribution transformers and other transformers with a voltage of less than 72 kV.

APPROVALS

IEC 60296 Ed. 4 (2012), uninhibited U-type

THERMAL



CEPSA DIATERMO S

A synthetic thermal transfer fluid in an alkylbenzene base. Its formulation was designed to enhance pumpability and prolong oil-change intervals compared to mineral fluids. This product makes it possible to work at pressures lower than steam.

APPROVALS

DIN 51522 / ISO 6743 L-QB
ISO grades available: 22

CEPSA DIATERMO

Thermal transfer oil for closed systems with boundary layer temperatures of up to 310°C. Its great chemical stability and resistance to high temperatures reduces the formation of deposits, allowing for longer oil-change intervals.
ISO grades available: 22 and 32

CEPSA BROCA 3

Oil developed for lubricating drilling equipment and all types of pneumatic tools. Especially recommended for drilling equipment used in mining, quarrying, excavation, tunnel construction, etc.

CEPSA TUCAN 250

Oil manufactured for use in reciprocating steam engine cylinders running at very high temperatures (>290°C).

CEPSA EXTOIL

Oil formulated specifically for use as a plasticizer in the rubber and rubber by-product industry. Recommended in calendaring, extrusion and moulding processes and for use as extenders.

CEPSA H-150 SPECIAL FOR CHAINSAWS

Highly adherent oil especially recommended for lubricating chainsaw chains, thus preventing premature wear.

APPROVALS

DIN 51501 L-AN / ISO 6743/1 L-AN / ISO 6743/4 HL



CEPSA BLAMEDOL T 15

Technical grade medicinal white oil for processes that require non-additivated white oil. Recommended for use in the textile and paper industries.

APPROVALS

NSF Non-food Compounds Registration (H1) / FDA 21 CFR 178.3620 (b)



CEPSA BLAMEDOL

Medicinal white oil formulated with sulfonate-free, fully saturated hydrocarbons that meet the purity requirements for ultraviolet absorption testing. Recommended for the food industry, where NSF H1 oil is needed due to potential accidental contact with food and as impregnation on the packaging of fruits and vegetables.

APPROVALS

NSF Non-food Compounds Registration (H1) / FDA 21 CFR 172.878 / 178.3620 (a) / PHARMACOPEIAS: USP (USA), EUP (Europe), Real Farmacopea Española, CODEX ISO grades available: 15, 32 and 68



CEPSA BLAMEDOL MF

Multi-purpose white oil formulated with medicinal white oils and polyisobutene. Recommended for high pressure hydraulic systems that require an NSF H1 oil with anti-wear properties.

APPROVALS

NSF Non-food Compounds Registration (H1) / FDA 21 CFR 178.3620 (b) / DIN 51524-2 (HLP) / DIN 51517-3 (CLP) / DIN 51506 VDL ISO grades available: 46, 68, 150 and 220



CEPSA BLAMEDOL 3H

Medicinal white oil formulated with sulfonate-free, fully saturated hydrocarbons that is odourless and colourless and meets the purity requirements set for ultraviolet absorption testing. Especially recommended for processes in which there is direct contact with food.

APPROVALS

NSF Non-food Compounds Registration H1 and 3H / FDA 21 CFR 172.878 / 178.3620 (a) / KOSHER / HALAL / PHARMACOPEIAS: USP 34/NF 29 (USA), EUP (Europe)





CEPSA GUÍAS

Oil formulated for application on guiding and sliding components on machine tools. Especially recommended for work done at very high loads and very low speeds, and for high precision work.

APPROVALS

FIVES CINCINNATI P-47 (ISO 68) y P-50 (ISO 220) / MÜLLER WEINGARTEN
ISO grades available: 68, 150 and 220

CEPSA GUÍAS M

A fluid specifically designed to be used as both hydraulic oil and oil on machine tool guiding components when which are greased by tapping the hydraulic circuit.

APPROVALS

FIVES CINCINNATI P-47 / MÜLLER WEINGARTEN

CEPSA EP 125

An oil formulated with hydro-treated base oils especially recommended for lubricating converters on industrial couplings. Considered a dual-purpose fluid, as it is a hydraulic fluid with anti-wear properties and an extreme pressure lubricant for components that are subject to high loads.

APPROVALS

VOITH for "T", "S", "TP", "DTP" and "Industrial Retarder VIR" type Turbo Couplings, and for "R" type geared variable speed turbo couplings

CEPSA TERMOCLEAN

Synthetic cleaning fluid for cleaning hydraulic and thermal circuits. It is to be diluted in a proportion of at least 5% in the oil inside the circuit, then circulated for 48 hours before completely draining the circuit.

