ACE OEL

ORIGINAL ENGINEERED LUBRICANTS

ACE-NESOL PLUS GF-36711

SYNTHETIC HIGH-PERFORMANCE LUBRICANT

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Properties

ACE- NESOL PLUS GF-36711 is a synthetic, mineral oil-free high-performance lubricant for use in the minimum- and less quantity lubrication.

ACE- NESOL PLUS GF-36711 is based on special rapidly biodegradable, oxidation-stable fatty alcohols and offers a very high lubricity and high wear protection. Because of the balanced formulation it is particularly low mist and evaporation and prevents from staining.

By selecting high purity raw materials, the product is free from chlorine, heavy metals, silicone, Teflon, mineral oil and aromatics, that keeps the facilities clean and the machines, chips and work pieces remain without residues.

Advantages

- Significant increase in tool life
- Clean machine and work environment
- Very high lubricity and wear protection
- No stains, leaving virtually no residue
- Low mist and evaporation
- Free of Chlorine, silicone, Teflon, nitrate and aromatics
- Physiology inert
- Rapidly biodegradable
- No disposal when properly used

Application Area:

ACE- NESOL PLUS GF-36711 is recommended for use in minimum and less quantity lubrication with easy to severe operations:

- Sawing
- Milling
- Drilling
- Sinking
- Engraving
- Cutting
- Forming of pipes
- Stamping
- Bending

ACE- NESOL PLUS GF-36711 is particularly suitable for low- to medium-alloyed steels, aluminum, non-ferrous metals and conditionally for high- alloyed steels and stainless steels.

Technical Data

Properties	Value	Standard
Appearance	Yellowish	Clear
Consistency (20°C)	Liquid	
Density (20°C)	0.840 g/cm3	DIN 51757
Viscosity (40°C)	20 mm2/s	
Flash Point	160 °C	DIN 2592
pH Wert	Not applicable	

Storage Condition:

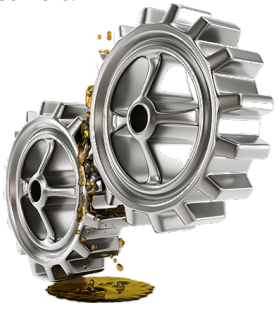
Stored at +5°C to +30°C.

Application

ACE- NESOL PLUS GF-36711 is being applied undiluted by brush, cloth, rollers, dripping or spraying. For most economical consumption quantities, we recommend the specific application by our MICRO-SPRAY-MASTER systems.

Cleaning

Degreasing of the related parts is often not necessary. If required this can be done with neutral, alkaline or solvent-based cleaners.



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