

Spindle Oil

Product reference: GYYY-26

Spindle lubricant offered in No. 2, 3, 5, 7, 10, 13 and 15 grades.

Spindle Oil

Product name

Spindle Oil

Viscosity grade

2#, 3#, 5#, 7#, 10#, 13#, 15#

Standard reference

Petrochemical industry standard SH/T 0017-1990, Spindle Oils.

Product overview

New-generation ash-control technology effectively protects aftertreatment devices, including DPFs and GPFs. Spindle Oil is formulated from high-pressure-hydrotreated base oils with high-quality detergent, dispersant, antiwear, antioxidant, anticorrosion and antifoam additives.

Performance

Excellent lubricity and antiwear properties reduce noise and extend spindle and bearing service life. Good oxidation resistance, a low pour point and good low-temperature fluidity.

Applications

Suitable for lubricating spindles and bearings in advanced equipment, precision machine tools and textile equipment operating at high speeds with small clearances. Applications include textile machinery, fine-spinning spindles, automated machine-tool spindles, lightly loaded hydraulic circulating systems, lightly loaded high-speed industrial textile bearings and industrial circulating systems.

Packaging

170 kg drums; 1-tonne IBC containers; flexitanks; tanker trucks.

Minimum order quantity

3 tonnes–10 tonnes.

Mixed loading

Mixed loading is not permitted.

Unsuitable applications

- Do not use as a substitute for lubricants intended for heavily loaded gears, high-temperature chains, transformer insulation or electrical discharge machining (EDM).

For grade selection, technical requirements, packaging and commercial terms, contact sales@petronexusgroup.com.

Product visual and technical data



PETRONEXUS

High-Performance Spindle Oil

High-Speed Spindle and Precision Bearing Lubricant

Reliable Lubrication for High-Speed Precision Equipment

 Excellent Lubrication
  Anti-Wear Protection
  Oxidation Stability
  Low-Temperature Fluidity

VISCOSITY GRADES: No. 2 / 3 / 5 / 7 / 10 / 13 / 15

PRODUCT PERFORMANCE

TRUSTED LUBRICATION FOR A MORE PRODUCTIVE TOMORROW



Excellent Lubrication and Anti-Wear Protection

Effectively reduces friction and wear, keeping equipment in optimal condition.



Reduced Operating Noise and Extended Spindle and Bearing Service Life

Helps ensure smoother, quieter operation and longer equipment life.



Outstanding Oxidation Stability

Resists oil degradation, maintaining stable performance over time.



Low Pour Point and Excellent Low-Temperature Fluidity

Ensures reliable lubrication in low-temperature environments.



PRECISION LUBRICATION FOR HIGH-SPEED OPERATION

STABLE PERFORMANCE
HIGHER PRODUCTIVITY

 SMOOTHER RUNNING
  LOWER NOISE
  LONGER SERVICE LIFE

PRODUCT DESCRIPTION

PETRONEXUS High-Performance Spindle Oil is a premium industrial lubricant formulated with high-pressure hydrotreated base oils and selected detergent, dispersant, anti-wear, antioxidant, corrosion-inhibiting, and anti-foaming additives.

Developed for high-speed spindles and precision bearings, it helps reduce friction and noise, extend equipment service life, and provides reliable lubrication across a wide operating range.

It is suitable for precision machinery, textile equipment, and compatible light-duty circulating systems where low-viscosity lubrication is required.



RELIABLE
EFFICIENT
SUSTAINABLE

PRECISION LUBRICATION
DRIVES A MORE EFFICIENT TOMORROW

SMOOTH OPERATION FOR PRECISION PERFORMANCE



LOW FRICTION



QUIETER OPERATION



LONGER EQUIPMENT LIFE



Wear Protection



Oxidation Stability



Low-Temp Flow



Clean Operation

APPLICATIONS

WIDELY APPLICABLE
FOR A MORE EFFICIENT INDUSTRY



High-Speed Precision Spindles

For precision machinery and advanced industrial equipment.



Textile Machinery and Spinning Equipment

For fine-spinning spindles and high-speed textile bearings.



Precision and Automated Machine Tools

For automated machine tool spindles and precision bearings.



Light-Duty Hydraulic and Circulating Systems

For compatible light-duty systems where low-viscosity lubrication is required.

KEY PRODUCT INFORMATION

QUALITY PRODUCTS
GLOBAL PARTNERSHIP

VISCOSITY GRADES	No. 2 / 3 / 5 / 7 / 10 / 13 / 15
PRODUCT TYPE	High-Speed Spindle and Precision Bearing Lubricant
MAIN USES	High-speed spindles, precision bearings, textile equipment, light-duty circulating systems
MOQ	3-10 Metric Tons
ORDER REQUIREMENTS	Mixed Loading Not Accepted

PROFESSIONAL LUBRICANTS
FOR A CONNECTED WORLD

AVAILABLE PACKAGING

FLEXIBLE SUPPLY
FOR GLOBAL MARKETS



170 kg Drums



IBC Containers



Flexitank



OCEAN FREIGHT
READY



SECURE & RELIABLE
PACKAGING



SUPPORTING
GLOBAL BUSINESS



PETRONEXUS

LUBRICATION SOLUTIONS FOR PRECISION INDUSTRY

DRIVE HIGHER PRECISION
A BRIGHTER TOMORROW

 INDUSTRY
  EFFICIENCY
  RELIABILITY
  GLOBAL SUPPORT