

PN Flushing S1 Oil

Product reference: GYYY-28

Grade 32 flushing oil for cleaning and flushing lubrication systems.

PetroNexus Flushing S1 Oil

Product name

PetroNexus Flushing S1 Oil

Viscosity / grade

32

Product overview

PetroNexus Flushing S1 Oil is a premium flushing oil formulated for system flushing. Blended from refined paraffinic base oils, antifoam agents, pour point depressants and demulsifiers, it offers a good viscosity index, excellent foam control, demulsibility and corrosion protection. Because it contains no extreme pressure or antiwear additives, it is limited to flushing procedures during initial equipment installation and maintenance. The flushing oil is highly compatible with various mineral hydraulic oils, gear oils and circulating oils, reducing the number of subsequent oil changeover steps.

Performance features

1. Light in color and low in viscosity for easy circulation and flushing.
2. Good solvency and low-temperature properties.
3. Good compatibility with conventional seals and metal materials.

Applications

- Recommended for flushing a wide range of industrial machinery systems, including during equipment installation and after equipment servicing.

Packaging

170 kg drums; IBC containers

Application limitations

- Must not be used as a lubricant for continuous operation: It contains no antiwear or extreme pressure additives and cannot carry operating loads. Do not use in engines. Not suitable for seals in synthetic oil systems; conduct compatibility testing beforehand.

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

Product visual and technical data



PRODUCT PERFORMANCE



Light Color and Low Viscosity for Efficient Circulation and Flushing

Facilitates oil circulation and effective system cleaning.



Good Solvency and Low-Temperature Performance

Helps remove residual oil and contaminants under various operating conditions.



Good Compatibility with Common Sealing Materials and Metals

Helps protect system components during the flushing process.

CLEANER SYSTEMS HIGHER RELIABILITY



Remove Residual Oil and Contaminants



Prepare for New Operation



Ideal for Maintenance and Overhaul



Keep Your Equipment Running at Its Best

*Clean Today
A More Reliable
Tomorrow*

PRODUCT DESCRIPTION

Haoshun S1 is a premium-quality industrial flushing oil specially formulated for the cleaning and flushing of machinery lubrication systems.

Blended with refined paraffinic mineral base oils and carefully selected anti-foaming agents, pour point depressants, and demulsifiers, it provides reliable performance during system flushing operations.

Featuring a light color and low viscosity, Haoshun S1 facilitates oil circulation and effective system flushing.

Its good solvency and low-temperature properties support flushing performance under various operating conditions, while its compatibility with commonly used sealing materials and metals helps protect system components during the flushing process.

EFFECTIVE FLUSHING FOR A CLEANER TOMORROW

REMOVE DEPOSITS
IMPROVE SYSTEM CLEANLINESS
EXTEND EQUIPMENT LIFE



APPLICATIONS



Industrial Machinery Lubrication Systems

Recommended for flushing a wide range of industrial machinery lubrication systems to help remove residual oil and accumulated contaminants.



Equipment Installation and Commissioning

Suitable for system flushing during equipment installation and preparation for initial operation.



Equipment Maintenance and Overhaul

Recommended for flushing lubrication systems following equipment maintenance, servicing, or major overhauls.



General Industrial System Flushing

Suitable for compatible industrial oil circulation and lubrication systems requiring flushing before normal operation.

TYPICAL DATA

Test Item	Test Method	Typical Data
Kinematic Viscosity @40°C, cSt	ASTM D445	31.1
Viscosity Index	ASTM D2270	98
Flash Point, °C	ASTM D92	205
Pour Point, °C	ASTM D97	-18
Density @20°C, kg/l	ASTM D1298	0.867
Copper Strip Corrosion	ASTM D130	1a
Foaming Characteristics, All Stages, mL/mL	ASTM D892	0/0

The above data are typical values of the current product. Future production data may vary within the allowable range of quality standards. For more information, please contact your sales representative.

AVAILABLE PACKAGING



170 kg Drums



IBC Containers

