

TECHNICAL DATA SHEET

AMPAC FLUSHING OIL

Flushing Oil

AMPAC - FLUSHING OIL is a very low sulphur content non-detergent Industrial Group II flushing oil that is suitable for the flushing removal of light hydrocarbon based Industrial fluid systems.

Performance, Features & Benefits:

- Light viscosity
 - **AMPAC FLUSHING OIL** is an ISO VG 32 fluid and is light enough to penetrate into remote reservoirs in hydraulic and turbine systems. It's wide range in viscosity and high flash point make it suitable for use in flushing heat transfer systems as well.
- Hydrocarbon based
 - **AMPAC FLUSHING OIL** is hydrocarbon based and is fully compatible with most hydraulic, turbine or heat transfer system materials. It meets the requirements of JIS K 2213 Type 1 (without additive) and MHI Power Type 1 Flushing Oil.
- Non-detergent
 - **AMPAC FLUSHING OIL** is a non-detergent fluid and therefore can be used with full confidence in calcium sensitive environments.

Main Applications:

- AMPAC FLUSHING OIL is an ISO VG 32 grade non-detergent flushing oil suitable for use
- in hydraulic, turbine or heat transfer systems requiring comprehensive cleaning and fluid extraction before recharge. It is based on Group II base oils.
- AMPAC FLUSHING OIL does not contain detergents and can be used with confidence in systems requiring nil contamination from calcium, detergent or soap containing materials.
- AMPAC FLUSHING OIL is hydrocarbon based. It has been severely hydro processed.



TYPICAL PROPERTIES

AMPAC FLUSHING OIL Flushing Oil			
Prod Code	9 /00 /00	AMFO 4905	Test Method
ISO Grade	1 10 10	32	ASTM D2422
Total Sulphur	Mg/Kg	<10	ASTM D2622
Zinc Content	Mg/Kg	<5	
Kinematic Viscosity @ 40°C	cSt	30	IP 71
Density @15°C	Kg/ liter	0.865	IP 365
Pour Point	OC	-15	IP 15
Flash Point (closed cup)	OC	215	ASTM D 93
Total Acid Number	Mg	<0.03	ASTM D 974
	KOH/g		
Air Release @50°C	mins	1	IP 313