

INGEN CIRCULATING OILS

150, 220, 320, 460



Highly refined paraffinic mineral oil suitable for industrial circulating systems and general purpose lubrication where straight mineral oils are acceptable.

APPLICATIONS:

- General purpose industrial lubrication, particularly in “once -through” lubrication systems.
- Industrial circulating systems, particularly those incorporating clay filters to remove high levels of contamination.
- Light duty gear cases.
- Plain and rolling element bearings.
- Engine air cleaners.
- Machine tools.
- Process or extender oils in the rubber and plastics industries.
- Air compressors as appropriate (not recommended for use in breathing air compressors.)
- Vacuum pumps
- Heat transfer fluid, where uninhibited oils are recommended.

BENEFITS:

- **Low Maintenance:** This highly refined straight mineral oil offers excellent filterability with all commercial filters and performs exceptionally well with filters using fuller’s earth maximizing filter change intervals.
- **Trouble-free Operation:** Superior water separating characteristics prevent sludging in low operating temperature conditions where condensation is a problem. Low carbon residue forming tendencies minimize deposit formation in air compressor service.
- **Long Oil Service Life:** Natural oxidation stability resists oil degradation and protects against oil thickening.

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TECHNICAL DATA				
ISO GRADE	150	220	320	460
Flash Point, COC, °C	250	250	280	286
Pour Point, °C	-9	-9	-9	-9
Viscosity, mm ² /s @ 40°C	143	210	306	439
mm ² /s @ 100°C	14.2	18.3	23.5	29.8
Viscosity Index	96	96	96	96

Health and Safety: Based on available information, this product is not expected to produce adverse effects on health when used for the intended application, following the recommendations provided in the Material Safety Data Sheet (MSDS). MSDSs are available upon request. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

Due to continual product research and development, the information contained herein is subject to change without notification. Typical Properties may vary slightly.

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