



## Technical Data sheet

# ILS HTO CONDITIONER

High TBN, High Detergent mineral oil

## Description

ILS HTO CONDITIONER is a mineral oil formulated with high detergency to provide a flushing action in systems that require assistance in removing sludge and unwanted deposits.

## Typical Applications

ILS HTO CONDITIONER is designed to be used in heat transfer oil systems using mineral oil based Heat Transfer Fluids (HTF) as commonly employed in process systems such as wood drying kilns, MDF/LVL plants, plastic injection molding equipment and cooking systems.

## Advantages

- Compatible with most common HTF products in use
- Non aqueous so avoiding potential issues when recommissioning.
- Safe to handle ( No aggressive chemicals)
- Cost effective.

## Typical Properties

Name	Method	Units	Results
Density @ 15°C, Relative	ASTM D1298	g/ml	0.934
Kinematic Viscosity @ 100°C	ASTM D445	mm <sup>2</sup> /s	19.5
Pour Point	ASTM D97	°C	-9
Base Number, BN	ASTM D2896	mg KOH/g	70
Flash Point, PMCC	ASTM D93	°C	>190
SAE Grade			50

### Note: Data is typical and does not constitute a specification

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