

## [THAILAND] CARGILL SUPPLY AND RETURN

## Customer: PTRHTF60010

SYNLUBE INTERNATIONAL CO LTD 76/1 MOO.7 THACHIN

MUANG SAMUTSAKHON, 74000

**THAILAND** 

Attn: CHERNPORN CHOBKUI

Tel: 034421290

E-Mail: chernporn@synlube.co.th

## System Information

System Volume: 11275 ltr

Bulk Operating Temp: 554F / 290C

**Heating Source:** 

Blanket:

Fluid: PETRO CANADA PURITY FG HEAT TRANSFER FLUID

Make: WANSON

## Sample Information

Lab No: 02444772 Analyst: Philip Riley Sample Date: 08/21/21 Received Date: 09/17/21 Completed: 10/04/21

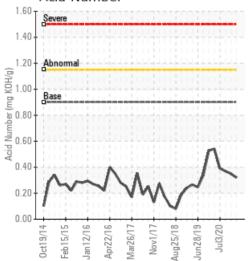
Philip Riley

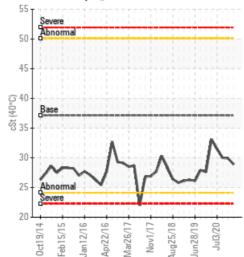
philip.riley@hollyfrontier.com

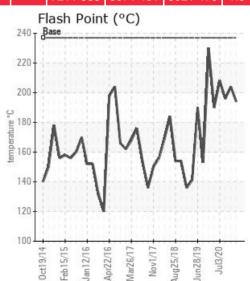
Recommendation: COC Slightly low vs expectation, although no concern. If it can be done safely, please vent system to recover the flash point. Fluid fit for further use, please resample at normal frequency

Comments: COC Flash Point is marginally low.



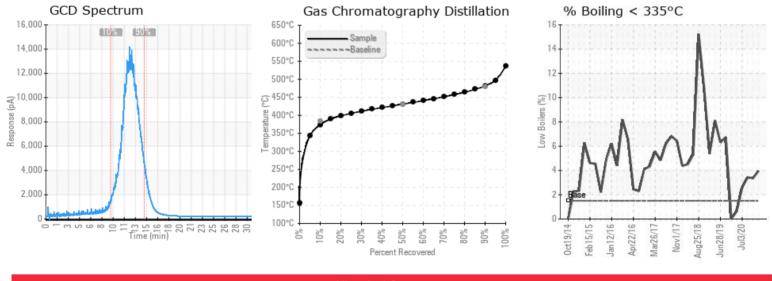








Elemental analysis results (above) in parts per million (ppm). [10,000 ppm = 1.0%]



Historical Comments		
	02/12/21	COC Flash Point is slightly low but within acceptable range. All parameters within acceptable limits. Fluid fit for further use and please re-sample at normal frequency COC Flash Point is marginally low.
	10/27/20	Flash Point marginally low and some evidence of light end fluid cracking that would create low boiling point products to explain that. If the system can be safely vented then please look to do this. All other parameters are as expected and fluid fit for further use. Please re-sample at normal frequency COC Flash Point is marginally low.
	07/03/20	Fluid meets all criteria as expected and fit for further use. Please sample again at normal frequency
	04/06/20	All parameters test to specification with the exception of the COC Flash Pt which is marginally low. The fluid remains suitable for operation, but recommend safe venting if possible to remove the low boiling point molecules. Please re-sample after normal frequency COC Flash Point is abnormally low.

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