

Product & Service Data Sheet

Testing Package : HeatTransferCheck™ 818 and HeatTransferCheck™ 819

Application : • Heat Transfer fluid , Hot Oil



Testing Details :

HeatTransferCheck™ 818	HeatTransferCheck™ 819
<p>All Tests below are for HeattransferCheck™ 818</p> <p>Corrosive ,Rust and Wear Metal Elements -Condition</p> <ul style="list-style-type: none"> • RDE Fine Wear Metal -18 elements <p>Fluid Condition</p> <ul style="list-style-type: none"> • Oil Condition ; oxidation , nitration • Viscosity @ 40^o c • TAN (Total Acid Number) <p>Safety in use condition</p> <ul style="list-style-type: none"> • Flash Point D3828 closed cup • Flash Point D92 open cup • Fire Point D92 open cup <p>Contamination</p> <ul style="list-style-type: none"> • Oil Contamination ; dirt & dust • %Moisture & Water by T-H2OCheck • Gravimetric Analysis (or Pentane Insoluble) <p>• Report with Interpretation and Recommendation</p>	<p>All Tests below are for HeattransferCheck™ 819</p> <p>Corrosive ,Rust and Wear Metal Elements -Condition</p> <ul style="list-style-type: none"> • RDE Fine Wear Metal -18 elements <p>Fluid Condition and Safety in use condition</p> <ul style="list-style-type: none"> • Oil Condition ; oxidation , nitration • Viscosity @ 40^o c • TAN (Total Acid Number) <p>Safety in use condition</p> <ul style="list-style-type: none"> • Flash Point D3828 closed cup • Flash Point D92 open cup • Fire Point D92 open cup • Auto-ignition Temperature (AIT) E 659 <p>Contamination</p> <ul style="list-style-type: none"> • Oil Contamination ; dirt & dust • %Moisture & Water by T-H2OCheck • Gravimetric Analysis (or Pentane Insoluble) <p>• Report with Interpretation and Recommendation</p>

Note :The above recommended testing package will be as guideline , the suitable test package may be vary depend uoqn right application , environment ,severity,critical factor ,machine age ,so on.

Sample Quantity Requirement : 250 ml

Oil Analysis Report Feature :

- Displayed an easy-to-read and understand Information for wear condition,lubricant condition and contamination
- Provide new oil or reference oil for comparing result and as base line
- Interpretation and recommendation of the result and option for bilingual
- Color coded problem high-light
- Color coded displayed for overall condition for present sample and history condition of previous samples.
- Publish alarm limit range of equipment and oil
- Comprehesive trending graph of most parameters
- HeatTransferCheck Oil Analysis offers reporting Option via internet , email anf fax

Turnaround Time Service :

The report is typical available within 7 working of sample receript at Focuslab's laboratory. (For the first time of delivery new unit equipment sample , it may take approx 10 working days.)

Example of HeatTransferCheck Report : Please view our example of Oil Analysis Report at www.focuslab.co.th

Need more product & service information ,please contact Focuslab Ltd