

NATIONAL TRANSPORTATION SAFETY BOARD  
505 S. 330th Street  
98003, Federal Way  
United States



Attention of : Mrs. N. Mcatee  
Your reference : TBA

Analysis Report

Report number : 13093/00007223.8/L/16 Submitted date : 09-16-2016  
Main Object : Faeth Aircraft Parts Sample submitted at :  
Report Date : 09-20-2016 Date received : 09-20-2016  
Date of issue : 09-20-2016 Date completed : 09-20-2016  
Sample object : Faeth Aircraft Parts Sample number : 4183022  
Sample type : Submitted  
Sample submitted as : Jet A1  
Marked : Special craft Faeth Aircraft Parts Submitted Samples spot for analysis only

NAME	METHOD	UNIT	SPECS		RESULT
			Min	Max	
Distillation	ASTM D 86				
10% Recovered		°C		205	176.5
Final boiling point		°C		300	269.0
Flash Point (TCC)	ASTM D 56	°C	38		78
Distillation	ASTM D 86				
10% Recovered		°C		75	176.5
Final boiling point		°C		170	269.0

Test comments:

Distillation (ASTM D 86): \*1 - Compared to Jet A Specification  
Flash Point (TCC) (ASTM D 56): Test performed in a closed tag for information purpose only - Compared to a Jet A Spec  
Distillation (ASTM D 86): \*2 - Compared to AvGas Specification

Lab comments:

The product was compared to JET A and AVGAS specification for D86 and Flash Point only. Based on the results for these 2 tests only, that's appear to be no contamination from AVGAS.

These tests results are specific to the samples delivered to Saybolt Laboratory and are not attached to any Cargo, Tank or Vessel sampled by Saybolt or by any third party.

Signed by: Luciana Harris - Mgr II Laboratory  
Issued by: Saybolt LP  
Place and date of issue: Concord - 09-20-2016

Uncertainties apply in the evaluation of the test results. Where available and for convenience purposes, the tested sample has been checked for compliance with supplied specifications, without accepting any liability. In case of dispute or uncertainty, we refer to the interpretation of test results as defined in ASTM D3244, IP 367 or ISO 4259.