



# APPLIED TECHNICAL SERVICES, INCORPORATED

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## CHEMICAL TEST REPORT

Ref. 320756

Date August 30, 2019

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Customer: Particle Testing Authority, 4356 Communications Drive, Norcross, GA 30093

Attention: Bryan Shaw

Purchase Order #: Credit Card Part # Name: See Below

Material Designation: Liquid Sample

Special Requirement: Flashpoint analysis per ASTM D3278-96 (2011) as a guide, results reported have a tolerance of  $\pm 1^\circ\text{C}$ . Pyrophoric liquids analysis per ST/SG/AC.10/11/Rev.4: Test N.3 as a guide.

Lab Comment: Analyzed by Seta Flash Closed Cup techniques and average of multiple analysis reported. Due to limited sample, Diatomaceous earth test and filter paper test were conducted three times each.

### Test Results

#### Flash Point

Identification	$^\circ\text{C}$	$^\circ\text{F}$	Pyrophoric Liquid
Alloy or Spec. Req. (1)	—	—	—
Pigment-Water-IPA Suspension	30	86	No signs of pyrophoric liquids were observed

**ISO 9001**

Prepared by:

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Technician

Approved by:

J. Burmeister  
Manager

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