



Date: 08-Oct-2019
 LUBRICATION SPECIALTIES INC
 3975 MORROW MEADOWS DR
 Mount Gilead
 UNITED STATES
 43338

Certificate of Analysis: CT19-02692

The results shown in this test report specifically refer to the sample(s) tested as received unless otherwise stated. All tests have been performed using the latest revision of the methods indicated, unless specifically marked otherwise on the report. Precision parameters apply in the determination of the above results. Users of analytical results, when establishing conformance with commercial or regulatory requirements should note the full provisions of ASTM D3244, IP 367 and ISO 4259 in that context, the default confidence level of petroleum testing having been set at the 95% confidence level. Your attention is specifically drawn to Sections 7.3.6., 7.3.7 and 7.3.8 of ASTM D3244. With respect to the UOP methods listed in the report below the user is referred to the method and the statement within it specifying that the precision statements were determined using UOP Method 999. This Test Report is issued under the Company's General Conditions of Service (copy available upon request or on the company website at <https://www.sgs.com/en/terms-and-conditions>). Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. This report shall not be reproduced except in full, without the written approval of the laboratory.

The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

| JOB DETAILS | | SAMPLE NO.: | | 001 | 002 | | | | |
|--|-------------|------------------|--------------|--------------|-----|-------|-------|-------|-------|
| SGS ORDER NO.: | 4536095 | CLIENT ID : | Shore Tank | Shore Tank | | | | | |
| SAMPLED : | 08-Oct-2019 | SAMPLE DETAILS : | BASELINE | BASELINE + | | | | | |
| RECEIVED | 08-Oct-2019 | | As Submitted | EDT w/LX4 | | | | | |
| ANALYSED : | 08-Oct-2019 | | Diesel | (625 ppm) | | | | | |
| COMPLETED : | 08-Oct-2019 | | | As Submitted | | | | | |
| | | | | Diesel | | | | | |
| PROPERTY | UNITS | MIN | MAX | | | | | | |
| Minor Axis Diameter - ASTM D6079 | µm | -- | -- | 637 | 499 | ..... | ..... | ..... | ..... |
| Major Axis Diameter - ASTM D6079 | µm | -- | -- | 587 | 407 | ..... | ..... | ..... | ..... |
| Wear scar diameter at 60°C - ASTM D6079 | µm | -- | 520 | [612] | 453 | ..... | ..... | ..... | ..... |
| ** End of Analytical Results ** | | | | | | | | | |
| SAMPLE COMMENT : Sample: 002 Hot Shot's Secret EDT w/ LX4 1:1600 (625 ppm) | | | | | | | | | |

[] - Out of Specification

AUTHORISED SIGNATORY

Mary Chat Aquino
 Chemist

0810201918000000082176

Page 1 of 1

OGC-EN_Report_MultiSamp_Port-2015-09-19_v17b

SGS North America Inc.

Oil, Gas & Chemicals Services 900 Milik Street, Carteret, NJ, 07008, U.S.A Tel: +1-(732)-366-7200 Fax: +1-(732)-802-0010

Member of the SGS Group (Société Générale de Surveillance)