

# AISIN

## TECHNICAL DATA SHEET

### CVT FLUID

## ATF-NS3

ATF-NS3 is OE formulated for New Nissan/Infiniti Transmissions. It is **NOT** interchangeable with ATF-NS2, nor should it be mixed together with ATF-NS2.



**(Color: Blue)**

|                     |                     |
|---------------------|---------------------|
| 12 BOTTLES PER CASE | <b>VIO US: 7.2M</b> |
| BARCODE-EACH        | 0030915587020       |
| BARCODE-CASE        | 0030915587037       |
| WEIGHT-CASE         | 23.8 LBS            |
| REPLACES NISSAN P/N | 999MP-NS300P        |

## CERTIFICATE OF ANALYSIS

| Synthetic Automatic Transmission Fluid |                                                                  |                |         |                    |
|----------------------------------------|------------------------------------------------------------------|----------------|---------|--------------------|
| <b>Product Name</b>                    | AISIN Synthetic ATF-NS3 Formulated for Nissan NS-3 Applications. |                |         |                    |
| TEST                                   | METHODS                                                          | SPECIFICATIONS | RESULTS | UNITS              |
| Appearance                             | Visual                                                           | Clear          | Clear   |                    |
| Color                                  | Visual                                                           | Blue           | Blue    |                    |
| Density °C                             | ASTM D4052                                                       | ≥ 0.8000       | 0.85    | g/cm <sup>3</sup>  |
| Flash Point – COC                      | ASTM D92                                                         | ≥ 180          | 202     | °C                 |
| Kinematic Viscosity 40°C               | ASTM D445                                                        | ≤ 30.5         | 29.6    | mm <sup>2</sup> /s |
| Kinematic Viscosity 100°C              | ASTM D445                                                        | ≥ 6.35         | 6.46    | mm <sup>2</sup> /s |
| Viscosity Index                        | ASTM D2270                                                       | ≥ 175          | 181     |                    |
| Pour Point                             | ASTM D97                                                         | ≤ -39          | -45     | °C                 |
| Total Base Number (HClO <sub>4</sub> ) | ASTM D2896                                                       | ≥ 2.8          | 3.0     | mgKOH/g            |
| Foaming SEQ II                         | ASTM D4951                                                       | ≤ 50 / 0       | 20 / 0  | mL/mL              |
| Water Content                          | ASTM D6304                                                       | ≤ 600          | 132     | mass ppm           |
| Elemental Analysis – Ca                | ASTM D4951                                                       | 0.033 – 0.048  | 0.041   | mass %             |
| Elemental Analysis – P                 | ASTM D4951                                                       | 0.050 – 0.070  | 0.058   | mass %             |
| Elemental Analysis – S                 | ASTM D4951                                                       | 0.2000 – 0.300 | 0.266   | mass %             |

For additional details and application information, please review the data provided by AISIN, or your catalog provider or visit us on our website: [www.aisinaftermarket.com](http://www.aisinaftermarket.com) Please contact your AISIN sales representative for additional information.