

**State of California
AIR RESOURCES BOARD**

EXECUTIVE ORDER G-16-016

Relating to Certification of Small Containers of Automotive Refrigerant

TSI Products, Inc.

AVL-101CA (Avalanche Branch)

AVL-121CA (Avalanche Branch)

AVL-122CA (Avalanche Branch)

AVL-132CA (Avalanche Branch)

BD-221CA (Black Diamond Brand)

BD-232CA (Black Diamond Brand)

WHEREAS, the California Air Resources Board (ARB) has established, pursuant to California Health and Safety Code sections 38501, 38510, 38560, 38560.5, 38580, 39600 and 39601, criteria for obtaining certification of small containers of automotive refrigerant in "Certification Procedures for Small Containers of Automotive Refrigerant," adopted July 20, 2009, and last amended January 5, 2010, incorporated by reference into Title 17, California Code of Regulations sections 95362(b), 95365(c), 95366(e), and 95368(d);

WHEREAS, the "Certification Procedures for Small Containers of Automotive Refrigerant," adopted July 20, 2009, and last amended January 5, 2010 (hereinafter "Certification Procedures"), incorporated by reference into Title 17, California Code of Regulations sections 95362(b), 95365(c), 95366(e), and 95368(d) requires that an application for certification include test data from each test specified in ARB Test Procedure TP-503, Test Procedure for Leaks from Small Containers of Automotive Refrigerant, adopted July 20, 2009 and last amended January 5, 2010;

WHEREAS, Section 1 of the Certification Procedures provides that an Executive Order will only be issued for a small container of automotive refrigerant that demonstrates compliance with all applicable certification requirements;

WHEREAS, Section 3 of the Certification Procedures requires an applicant to submit specified information in its application for certification;

WHEREAS, TSI Products, Inc. has submitted an application for certification of the following small containers of automotive refrigerant:

AVL-101CA (Avalanche Branch), 10-ounces, UPC #739214011013
AVL-121CA (Avalanche Branch), 14-ounces, UPC #739214011211
AVL-122CA (Avalanche Branch), 14-ounces, UPC #739214011228
AVL-132CA (Avalanche Branch), 18-ounces, UPC #739214011327
BD-221CA (Black Diamond Brand), 14-ounces, UPC #739214022217
BD-232CA (Black Diamond Brand), 18-ounces, UPC #739214022323

WHEREAS, TSI Products, Inc. has submitted data generated from each test specified in ARB Test Procedure TP-503, Test Procedure for Leaks from Small Containers of Automotive Refrigerant, adopted July 20, 2009, and last amended January 5, 2010, that demonstrates its AVL-101CA (Avalanche Branch), AVL-121CA (Avalanche Branch), AVL-122CA (Avalanche Branch), AVL-132CA (Avalanche Branch), BD-221CA (Black Diamond Brand) and BD-232CA (Black Diamond Brand) of small containers of automotive refrigerant comply with each requirement specified in Section 2.1 of the Certification Procedures;

WHEREAS, TSI Products, Inc. has submitted the bill of materials and engineering drawings of AVL-101CA (Avalanche Branch), AVL-121CA (Avalanche Branch), AVL-122CA (Avalanche Branch), AVL-132CA (Avalanche Branch), BD-221CA (Black Diamond Brand) and BD-232CA (Black Diamond Brand) of its small containers of automotive refrigerant that specify the dimensions specific to those small containers of automotive refrigerant;

WHEREAS, TSI Products, Inc. has submitted a sample of AVL-101CA (Avalanche Branch), AVL-121CA (Avalanche Branch), AVL-122CA (Avalanche Branch), AVL-132CA (Avalanche Branch), BD-221CA (Black Diamond Brand) and BD-232CA (Black Diamond Brand) of its small containers of automotive refrigerant;

WHEREAS, TSI Products, Inc. has submitted all of the information specified by Sections 2.2 through 2.4 of the Certification Procedures in its application for certification of its AVL-101CA (Avalanche Branch), AVL-121CA (Avalanche Branch), AVL-122CA (Avalanche Branch), AVL-132CA (Avalanche Branch), BD-221CA (Black Diamond Brand) and BD-232CA (Black Diamond Brand) of small containers of automotive refrigerant; and

WHEREAS, TSI Products, Inc.'s application for certification of its AVL-101CA (Avalanche Branch), AVL-121CA (Avalanche Branch), AVL-122CA (Avalanche Branch), AVL-132CA (Avalanche Branch), BD-221CA (Black Diamond Brand) and BD-232CA (Black Diamond Brand) of small containers of automotive refrigerant has been evaluated and found to comply with the criteria for the issuance of an executive order;

NOW, THEREFORE, pursuant to the authority vested in the ARB by sections 38501, 38510, 38560, 38560.5, 38580, 39600 and 39601 of the Health and Safety Code, and pursuant to the authority vested in the undersigned by sections 39515 and 39516 of the Health and Safety Code;

IT IS ORDERED AND RESOLVED that AVL-101CA (Avalanche Branch), AVL-121CA (Avalanche Branch), AVL-122CA (Avalanche Branch), AVL-132CA (Avalanche Branch), BD-221CA (Black Diamond Brand) and BD-232CA (Black Diamond Brand) of small containers of automotive refrigerant produced by TSI Products, Inc. as described in TSI Products, Inc.'s application for certification, is hereby certified to meet the performance standards and administrative requirements applicable to small containers of automotive refrigerant.

IT IS FURTHER ORDERED that this certification is subject to the following conditions:

1. Production containers must be in all material respects the same as those for which certification is granted and shall meet all the certification requirements;
2. TSI Products, Inc. must comply with the recycling reporting requirements specified in title 17, California Code of Regulations sections 95367;
3. TSI Products, Inc. must comply with the recordkeeping requirements specified in title 17, California Code of Regulations sections 95369;
4. Any modification to the design or specifications of a small container of automotive refrigerant certified hereby is prohibited and is inconsistent with this certification, unless said modification has been previously approved by the Executive Officer or his or her designee;

IT IS FURTHER ORDERED that the Executive Officer may enjoin sales, assess penalties, or revoke or modify this certification as provided in Title 17, California Code of Regulations sections 95368 if the Executive Officer determines that AVL-101CA (Avalanche Branch), AVL-121CA (Avalanche Branch), AVL-122CA (Avalanche Branch), AVL-132CA (Avalanche Branch), BD-221CA (Black Diamond Brand) and BD-232CA (Black Diamond Brand) of small containers of automotive refrigerant available for sale in California does not meet the certification requirements including the testing in accordance with Test Procedure TP-503, Test Procedure for Leaks from Small Containers of Automotive Refrigerant, adopted July 20, 2009, and last amended January 5, 2010.

Executed at Sacramento, California this 9th day of February 2016.



Mike FitzGibbon, P.E.
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and Economic Studies
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