

**State of California
AIR RESOURCES BOARD**

EXECUTIVE ORDER G-19-222

Relating to Certification of Small Containers of Automotive Refrigerant

For National Refrigerants, Inc.

**Brand: National
Model: 012R134aCAL**

WHEREAS, the California Air Resources Board (CARB) 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,” (hereinafter “Certification Procedures”) last amended October 26, 2023, incorporated by reference into Title 17, California Code of Regulations sections 95362(b), 95362(c), 95362(d), and 95368(d);

WHEREAS, the removal of the container deposit and return program was approved at the October 26, 2023 board hearing because the program was not effective in emission reductions;

WHEREAS, the Certification Procedures last amended October 26, 2023, must accordingly remove sections related to the deposit and return program, including recovery facilities registration, deposit and return requirements, and any labeling requirements;

WHEREAS, the Certification Procedures, last amended October 26, 2023, incorporated by reference into Title 17, California Code of Regulations sections 95362(b), 95362(d), and 95368(d) requires that an application for certification include test data from each test specified in CARB Test Procedure TP-503: “Test Procedure for Leaks from Small Containers of Automotive Refrigerant.”

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, National Refrigerants, Inc. has submitted an application for certification of the following small container of automotive refrigerant: 012R134aCAL (National)

WHEREAS, National Refrigerants, Inc. has submitted data generated from each test specified in CARB Test Procedure TP-503: "Test Procedure for Leaks from Small Containers of Automotive Refrigerant," that demonstrates its 012R134aCAL (National) small containers of automotive refrigerant comply with each requirement specified in Section 2.1 of the Certification Procedures;

WHEREAS, National Refrigerants, Inc. has submitted the bill of materials and engineering drawings of 012R134aCAL (National) small containers of automotive refrigerant that specify the dimensions specific to those small containers of automotive refrigerant;

WHEREAS, National Refrigerants, Inc. has submitted a sample of 012R134aCAL (National) small containers of automotive refrigerant;

WHEREAS, National Refrigerants, Inc. has submitted all of the information specified by Sections 2.2 through 2.3 of the Certification Procedures in its application for certification of its 012R134aCAL (National) small containers of automotive refrigerant;

WHEREAS, National Refrigerants, Inc.'s application for certification of its 012R134aCAL (National) 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 CARB by sections 38501, 38505, 38510, 38560, 38560.5, 38562.2, 38566, 38580, 39600 and 39601 of the Health and Safety Code, and pursuant to the authority vested in the undersigned by sections 38501, 38505, 38510, 38550, 38551, 38560, 38560.5, 38566, 39003, 39500, , 39600 and 39601 of the Health and Safety Code;

IT IS ORDERED AND RESOLVED that 012R134aCAL (National) small containers of automotive refrigerant produced by National Refrigerants, Inc. as described in National Refrigerants, 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 respect the same as those for which certification is granted and shall meet all the certification requirements;

2. National Refrigerants, Inc. must comply with the recordkeeping requirements specified in title 17, California Code of Regulations sections 95369;
3. 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 012R134aCAL (National) 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, last amended October 26, 2023.

Executed at Sacramento, California this 3 day of October, 2024.



Michael FitzGibbon, P.E.
Chief, Atmospheric Science and
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