State of California
AIR RESOURCES BOARD

Executive Order G-15-009

Relating to Portable Outboard Marine Tank Component Certification

Moeller Marine Products
Portable Outboard Marine Tank Primer Bulb

WHEREAS, pursuant to California Health and Safety Code sections 39600, 39601 and 43013, the California Air Resources Board (ARB) has established a certification process for portable outboard marine tank fuel hoses and portable outboard marine tank primer bulbs as described in California Code of Regulations, title 13, section 2468.2;

WHEREAS, "CP-510, Certification Procedure for Portable Outboard Marine Tanks and Components," adopted July 20, 2009, (hereinafter "Certification Procedure") incorporated by reference into Cal. Code Regs., title 13, section 2468.2, requires that an application for certification include test results demonstrating the portable outboard marine tank fuel hose or portable outboard marine tank primer bulb does not exceed a permeation rate of 15 grams/m^2/day;

WHEREAS, section 1 of the Certification Procedure provides that an executive order (EO) will only be issued for a portable outboard marine tank fuel hose or portable outboard marine tank primer bulb that demonstrates compliance with all applicable certification requirements;

WHEREAS, section 5 of the Certification Procedure provides that ARB Executive Officer shall evaluate each application for certification of a portable outboard marine tank fuel hose or portable outboard marine tank primer bulb to determine if the portable outboard marine tank fuel hose or portable outboard marine tank primer bulb complies with the performance standards and administrative requirements for issuance of an EO;

WHEREAS, Moeller Marine Products submitted an application for certification of the Moeller Marine Products model 034590-10LP, model 034690-10LP, and model 034790-10LP portable outboard marine tank primer bulbs;

WHEREAS, Moeller Marine Products submitted test data demonstrating the Moeller Marine Products model 034590-10LP, model 034690-10LP, and model 034790-10LP portable outboard marine tank primer bulbs do not exceed a permeation rate of 15 grams/m^2/day;

WHEREAS, Moeller Marine Products' model 034590-10LP, model 034690-10LP, and model 034790-10LP portable outboard marine tank primer bulb certification application was evaluated and found to comply with the performance standards and administrative requirements for the issuance of an EO; and

WHEREAS, pursuant to California Health and Safety Code sections 39515 and 39516, ARB Executive Officer issued EO P-10-002 delegating to the Chief of ARB Monitoring and Laboratory Division (MLD) the authority to certify portable outboard marine tank components.

NOW, THEREFORE, I, Michael T. Benjamin, Chief of MLD, find that the Moeller Marine Products model 034590-10LP, model 034690-10LP, and model 034790-10LP portable outboard marine tank primer bulbs conform to the performance requirements set forth in Cal. Code Regs., title 13, section 2468, when tested in accordance with ARB Test Procedure TP-512.

IT IS ORDERED AND RESOLVED that the Moeller Marine Products model 034590-10LP, model 034690-10LP, and model 034790-10LP portable outboard marine tank primer bulbs identified in Table 1 are hereby certified to meet the performance standards and administrative requirements applicable to a portable outboard marine tank primer bulb for supply to original equipment manufacturers or as aftermarket products for introduction into commerce in California.

Table 1
Moeller Marine Products Athena Series
Portable Outboard Marine Tank Primer Bulb Specifications

Model	Material	Hose Barb Size (inches)	Internal Surface Area (m^2)
034590-10LP	Viton	0.375	0.072
034690-10LP	Viton	0.312	0.072
034790-10LP	Viton	0.250	0.072

IT IS FURTHER ORDERED that Moeller Marine Products shall provide a warranty to equipment manufacturers and aftermarket buyers purchasing the Moeller Marine Products model 034590-10LP, model 034690-10LP, and model 034790-10LP portable outboard marine tank primer bulbs. The warranty must conform to the standards of section 2.5 of the Certification Procedure.

IT IS FURTHER ORDERED that the certified Moeller Marine Products model 034590-10LP, model 034690-10LP, and model 034790-10LP portable outboard marine tank primer bulbs shall be installed in accordance with the manufacturer's installation and use instructions for Moeller Marine Products model 034590-10LP, model 034690-10LP, and model 034790-10LP portable outboard marine tank primer bulbs. A copy of primer bulb installation and use instructions shall be provided to original equipment manufacturers and aftermarket parts suppliers purchasing Moeller Marine Products model 034590-10LP, model 034690-10LP, and model 034790-10LP portable outboard marine tank primer bulbs for installation on portable outboard marine tank equipment introduced into commerce in California.

IT IS FURTHER ORDERED that Moeller Marine Products model 034590-10LP, model 034690-10LP, and model 034790-10LP portable outboard marine tank primer bulbs introduced into commerce in California shall be clearly identified by a permanent identification that allows ARB to determine the date of manufacture and EO number.

IT IS FURTHER ORDERED that Moeller Marine Products must comply with the administrative requirements specified in Cal. Code Regs., title 13, section 2468.6 and must supply any changes to the permanent identification to the Executive Officer for review and approval at least three months prior to offering for sale a certified portable outboard marine tank primer bulb with changed identification.

IT IS FURTHER ORDERED that production primer bulbs must be in all material respects the same as those for which certification is granted and must meet all of the certification requirements. Any alteration of the components or design of the Moeller Marine Products model 034590-10LP, model 034690-10LP, and model 034790-10LP portable outboard marine tank primer bulbs certified hereby is prohibited and inconsistent with this certification, unless said alteration has been approved in advance of production by the Executive Officer or his delegate.

IT IS FURTHER ORDERED that Moeller Marine Products model 034590-10LP, model 034690-10LP, and model 034790-10LP portable outboard marine tank primer bulbs shall be compatible with fuels in common use in California at the time of certification and any modifications to comply with future California fuel requirements shall be approved in writing by the Executive Officer or his delegate.

IT IS FURTHER ORDERED that the Executive Officer may enjoin sales, assess penalties, or revoke or modify this certification as provided in Cal. Code Regs., section 2468.9, if the Executive Officer determines that Moeller Marine Products model 034590-10LP, model 034690-10LP, and model 034790-10LP portable outboard marine tank primer bulbs offered for sale or sold in California do not meet the "Certification and Compliance Performance Standards and Test Procedures for Portable Outboard Marine Tank Fuel Hoses and Portable Outboard Marine Tank Primer Bulbs" as provided in Cal. Code Regs., title 13, section 2468.2.

Executed at Sacramento, California, this 12th day of February 2015.

Dr. Michael T. Benjamin, Chief
Monitoring and Laboratory Division