

## About the Gasoline Protection Program™ (GPP)

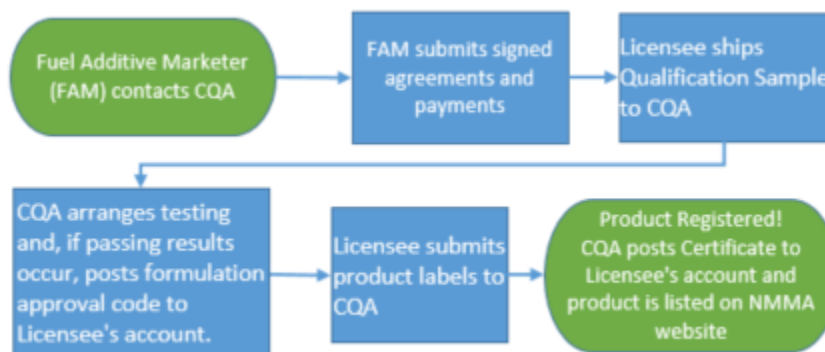
In response to marketplace demands and evolving marine engine technology, the National Marine Manufacturers Association (NMMA) established a licensing program for gasoline fuel additive products. This allows Gasoline Protection Program™ (GPP) additive products to be made available at retail outlets and through independent facilities for marine use. The GPP has been implemented in order to assist boaters and manufacturers in identifying fuel additive products which have been formulated to withstand the rigors of use in marine environments. The GPP specification is intended to support the industry in helping provide long term durability and overall consumer satisfaction with marine engines.

The GPP logo indicates that a gasoline additive product meets the GPP specification and is recommended by the NMMA for use in gasoline-powered marine engines. These products have been tested to show that they provide improved oxidation/deposit control and water uptake prevention. They have also been tested to show that they protect against corrosion and do not contain harmful metals. Improvement of these characteristics may result in significant reduction in engine component wear.

GPP registered gasoline additive products are recommended for use in gasolines, including ethanol containing gasoline mixtures. Only certified GPP registered products are recommended by the NMMA for use in engines where GPP registered products are specified in the owner's manual.

The GPP specification and registration program is exclusive to the NMMA. The Center for Quality Assurance monitors and publishes registered GPP brands to assist consumers in making informed decisions when purchasing fuel additive products for their marine engines.

Program flow chart:



## Frequently Asked Questions

What is GPP and what does it mean?

GPP stands for Gasoline Protection Program™. The GPP is a rigorous quality licensing program endorsed by the engine manufacturers of the National Marine Manufacturers Association (NMMA). The program ensures that the products registered in the program adhere to high performance standards and are tested throughout the supply chain to certify that they meet or exceed all of the specifications of the standard.

What are the benefits of the NMMA GPP?

The GPP provides boat owners with a means to easily identify products that are endorsed by the NMMA and its boat engine manufacturer members. For the engine manufacturers, the program ensures availability of high performance additive products for their boat owners.

Who is administering the GPP and how do they ensure compliance?

The GPP is administered by the Center for Quality Assurance (CQA), a quality management and licensing firm. CQA registers suppliers, arranges testing, and monitors product quality throughout the supply chain. In addition, CQA performs audits of product performance, claims, and logo use to ensure that materials registered in the program continue to comply with the standard.

Do engine and boat manufacturers support this program?

The program was initiated by the NMMA and its boat engine manufacturer members in response to an identified need and concerns with product quality in the marketplace. The program ensures additive products that meet the advanced GPP specification are readily available to consumers.

Providing boat owners with the knowledge and product availability to properly care for their engines is of the utmost importance to the NMMA and its members.

Is the NMMA Gasoline Protection Program™ a requirement for NMMA member boat and engine manufacturers?

No, the program is voluntary.

When can engine and boat manufacturers announce the program to their dealership networks?

Public availability of registered products is anticipated for June of 2020. Engine and boat manufacturers are encouraged to begin discussions soon with their dealership networks.

What are some requirements for using the NMMA GPP logo?

Each Blender and Rebrander involved in the production and sale of GPP registered products must be licensed and undergo a range of product testing prior to final approval. All product labels on GPP registered product will show the GPP logo. Logo guidance will be provided to licensees as they progress through the registration process.

When will the GPP be announced to consumers?

Public availability of registered products is anticipated for June of 2020. Public announcements of the program will occur around the same time.

What communication materials are available to support the program launch?

Consumer communications such as press releases and trade show exhibits will be rolled out over the spring season by the NMMA. Fuel additive marketer communications will be handled by CQA. For guidance with OEM communication materials, please contact CQA at [GPP@centerforqa.com](mailto:GPP@centerforqa.com) or the NMMA at [SBerry@nmma.org](mailto:SBerry@nmma.org).

As an engine, boat, or fuel additive marketer, is there a cost to register gasoline additive products? What is the cost?

Yes, there are costs associated with registering gasoline additive products, which are borne by fuel additive marketers. If you are a fuel additive marketer, please contact CQA for more specific details on the costs of participating in the GPP by emailing [GPP@centerforqa.com](mailto:GPP@centerforqa.com).

What makes a fuel additive product GPP registered?

Each Blender and Rebrander involved in the production and sale of GPP registered products must be licensed and undergo a range of product testing prior to becoming GPP registered. In addition, registered brand names are routinely audited to ensure that they meet the specification. This protocol ensures that the products are capable of meeting and maintaining the performance standards considered important to engine manufacturers.

How long does it take to obtain NMMA GPP approval?

Timing will vary depending upon variables such as product and label compliance. However, the standard turnaround time is 4-6 weeks.

Is there an annual cost to participate in the program?

Yes, for fuel additive marketers to maintain their GPP license and product registration, they will need to submit production samples annually for compliance testing and renew their brand registrations.

Will one registration be sufficient for fuel additive manufacturers that supply the same fuel additive to multiple OEMs or other fuel additive marketers?

Once a formulation is approved, the manufacturer of the formulation may supply the same formulation to multiple OEMs or other fuel additive marketers. If the fuel additive manufacturer sells the approved formulation under multiple brand names, each individual brand name must be registered.

Will NMMA registered gasoline additive products be audited for compliance?

Yes. Gasoline additive products will be routinely audited to ensure compliance with the specification. Audited products are purchased off the store shelves and requested from the manufacturer.

What are the basic tests that will be performed on the gasoline additive products?

The suite of tests that will be performed on each formulation will measure oxidation, water uptake, corrosion, and metal content. For more specific information on these tests you may contact CQA by emailing [GPP@centerforqa.com](mailto:GPP@centerforqa.com).

What if my product fails the tests? What will be the next steps to obtain approval?

Test failures will be communicated to the perspective Licensee individually. Oftentimes, a Licensee will reformulate the composition of their product in order to maintain the proper levels of additives to meet the specification. CQA will work with potential Licensees to help them understand the status of their product and take the proper steps to obtain the correct levels of additives to meet the standard.

Are engine or boat manufacturers required to add verbiage to their owner's manuals or operator's guides regarding the GPP? Do you have any examples or what information I might add to my manual?

The NMMA encourages boat manufacturers to add verbiage to their owner's manuals and/or operator's guides in order to assist the consumer in finding the correct fuel additive product for their boat engines. However, it is not required that engine or boat manufacturers do this. Every owners' manual is a little different, so CQA has compiled a variety of examples and statements that may be used in various situations. Contact the CQA at [GPP@centerforqa.com](mailto:GPP@centerforqa.com) for more information.

Who should I contact for more information?

Engine manufacturers and boat builders may contact Scott Berry, NMMA Director of Engineering Standards, at [SBerry@nmma.org](mailto:SBerry@nmma.org) for more information. Fuel additive manufacturers and marketers are invited to contact CQA at [GPP@centerforqa.com](mailto:GPP@centerforqa.com).