

A few reminders for fuel on race day....

Fuel could be checked in Tech after the race. Please remember to use ***Premium fuel, 91 Octane, purchased at the Esso Fuel Station at 180 Lasalle Blvd. in Sudbury.***

To ensure your fuel is not contaminated from a previous fill up, consider the following:

1. With an empty gas can, put a splash of 91 gas in the can first and shake it to clean out any other octane or old gas from that can (repeat if the can has very old gas in it until clean). Empty that into your car, generator or another gas can that is not used for race fuel, and then fill your clean can with 91 octane from the spec gas station above.
2. If you can easily remove your kart gas tank, do the following. Put a splash in the tank if it's empty, if it's not empty, then dump the old gas out of the tank first. After putting in a splash of gas, give it a swirl being careful not to leak gas on yourself, then empty and fill it with the spec gas for race day. You can use up old gas on practice day, but on race day you are advised to do the above.

This is how we will fill our gas can on race day which will provide a fuel sample to test fuel. If you follow these simple tips then you will test within the levels we set with the test gas. Fuel testing by our tech could be part of tech at any of our race events and after any or all sessions after morning practice, so always be prepared, so you won't be disappointed with a DQ for dirty gas.

### **Fuel Line Sizing from the Fuel Pump to the Carburetor**

The new Briggs 2022 LO206 Canada Regulations state the following for fuel line between the fuel pump and the carburetor:

- *The fuel line from pump to carburetor must be a single piece of flexible tubing secured at both ends. Inner diameter of the fuel line must be uniform and continuous with an **ID of ¼” (6mm)** and completely free of any means to create an obstruction of fuel flow*