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<b>Safety Recommendation Status:</b>	Implemented, closed

**Safety Recommendation:**

The Irish Aviation Authority (IAA) should revise its publications (Safety Leaflet IGA 9 R1 and Aeronautical Notice A16A) relating to the use of unleaded petrol (Mogas) in aircraft to specifically highlight the potential for Mogas to cause degradation of composite fuel tanks and/or their internal coating materials.

**Response:**

December 2017:

The IAA responded on 11 December 2017 stating the following:

"The IAA has revised Safety Leaflet IGA 9 R2. It is in the process of reviewing Aeronautical Notice A16A for revision. This process will be complete before end of Q1 2018".

This leaflet now includes the following information: Ethanol can be particularly harmful to composite fuel tanks and/or their internal coating materials. Degradation of coating material may result in material disbonding and potentially blocking the fuel supply.

February 2018:

The IAA responded further to the AAIU on 14 February 2018 stating the following:

"Aeronautical Notice (AN) A.16A and AN A.16B have both been cancelled. The technical content of these Aeronautical Notices has been combined and re-issued as a single Aeronautical Notice, AN A.16. The revised notice makes specific reference to the use of unleaded petrol (Mogas) in aircraft and highlights the potential for Mogas to cause degradation of composite fuel tanks and/or their internal coating materials".

**AAIU Comment:**

The AAIU considers the status of this Safety Recommendation as "Implemented, closed"