



Ministry  
of Defence

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Reference: FOI2015/04911

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[REDACTED]

Email: [REDACTED]

26<sup>th</sup> June 2015

Dear [REDACTED]

Thank you for your email of 29<sup>th</sup> May requesting the following information:

*"Many thanks for getting back to me. I totally understand you're the cost implication so please go ahead for the Time Frame 1990 TO 1995 as a start and progress as far as possible forward in time to such an extent that you reach the central governments limit of £600.*

This was a refinement of your earlier request (FOI2015/04465) which asked for:

*"All information relating to all scientific reports and health issues related to the use of Military aviation fuel contain icing inhibitor (This fuel was referred to as F34).*

*This includes any reported health issues experienced by current members and ex members of RAF aircraft engineering trades.*

*I am especially interested in exposure to engine fumes produced from using this fuel and the actual composition of these fumes."*

I am treating your correspondence as a request for information under the Freedom of Information Act 2000 (FOIA).

A search for the information has now been completed within the Ministry of Defence (MOD), and I can confirm that no information in scope of your refined request is held.

Under Section 16 of the Act (Advice and Assistance) you may find it helpful to note we have located a report by the Institute of Naval Medicine in November 2010 titled "An assessment of exposure to Sea King engine exhaust efflux during operational flying in Afghanistan." The only relevant extract from the report stated: *"If unburnt fuel is contained within the engine efflux emission then there is a possibility that this will also contribute to dermal exposure of exposed skin. The fuel used is Avtur FSII which conforms to the Defence Standard 91-87. A product example is Shell F34, a kerosene with additives, which according to its SDS (Safety Data Sheet) is "irritating to the skin".*

A copy of the relevant Safety Data Sheet (dated 8<sup>th</sup> April 2010) can be found at:

<http://s08.static-shell.com/content/dam/shell-new/local/country/aus/downloads/fuels/msds/msds-f34avtursii.pdf>

The MOD may hold data on exposure to aviation fuel but only from 2007 onwards. Should you wish to request this information then please contact Defence Statistics at: [DefStrat-Stat-Health-PQ-FOI@mod.uk](mailto:DefStrat-Stat-Health-PQ-FOI@mod.uk)

If you are not satisfied with this response or you wish to complain about any aspect of the handling of your request, then you should contact me in the first instance. If informal resolution is not possible and you are still dissatisfied then you may apply for an independent internal review by contacting the Information Rights Compliance team, 1<sup>st</sup> Floor, MOD Main Building, Whitehall, SW1A 2HB (e-mail [CIO-FOI-IR@mod.uk](mailto:CIO-FOI-IR@mod.uk)). Please note that any request for an internal review must be made within 40 working days of the date on which the attempt to reach informal resolution has come to an end.

If you remain dissatisfied following an internal review, you may take your complaint to the Information Commissioner under the provisions of Section 50 of the Freedom of Information Act. Please note that the Information Commissioner will not investigate your case until the MOD internal review process has been completed. Further details of the role and powers of the Information Commissioner can be found on the Commissioner's website, <http://www.ico.org.uk>.

Yours sincerely,  
DST-Strategy Secretariat FOI Focal Point