



LOM PRAHA s.p.

100 38 PRAHA 10 • 270 ČERNOKOSTELECKÁ STŘEĚT

CZECH REPUBLIC

INFORMATION BULLETIN No.

M332/80b	M337/91b
M332A/13b	M337A/21b
M332AK/12b	M337AK/16b
M132A/10b	M337AK 1/11b
M132AK/10b	M337B/3b
M137A/26b	M332B/3b
M137AZ/19b	

Refers to : Recommendation of continually application ADX 766M additive to BL-78 fuel after ČSN656510, which is used for drive of M337, M332, M137, M132 engines all versions. Recommend is on the base of result established checking tests and tracing of the selected engines, where are operated on BL-78 with ADX 766M additive. This bulletin is not concern of the users, which are used other recommended fuel.

Reason: Reduce of cases of occurrence "edge-folding" process of valve seat, which are sporadic occurred to BL-78 operated engines. This fuel are not content TEL no additives, which are prevented excessive weary exhaust valve seats. Hightening of operation reliability and valve seat life.

Measure: For referred aircraft engines users BL-78 fuel according to ČSN656510 standard is recommendation introduce permanented additivity ADX 766M used in the BL-78 fuel according to followings directions:

I. BASIC INFORMATION

Additive ADX 766M use can started at any time during engine operation regardless to number of engine running hours, engine oil used and in case to starting "edge-folding" process of valve seats.

II. INSPECTION AND VALVE CLEARANCE ADJUSTMENT BEFORE ADDITIVE INTRODUCE

Before of additive application inspect and adjust engine valve clearance to value prescribe and record this to the Engine Log Book.

III. BL-78 FUEL ADDITIVE DOSING

1. For first 5 operating hours with additive is dosed so - called "barriere" dose, it is 30ml ADX 766M to 100 litre BL-78 fuel.
2. For further operation is used so - called "operation" dose - 20ml ADX 766M to 100 litre BL-78 fuel.

IV. METHOD ADDITIVE APPLICATION TO BL-78 FUEL

Relevanted additive quantity is inject to BL-78 tank, or directly in airplane fuel tank. Injecting additive to tank is more facility for refueling service. The additive is dispersed spontaneously in fuel.

V. ENGINE OPERATION AFTER ADDITIVE APPLICATION TO BL-78 FUEL

In the first 2,5 to 5 hours is recommended engine operation in normal flight conditions without aerobatic operation. Further operation after user requirements without limit in according to valid Operator's manual. Start engine operation on BL-78 fuel with ADX766 additive record to the Engine Log Book.

VI. ADX 766M ADDITIVE DELIVERY

Delivery of additive are ensured by LOM PRAHA s.p. on the base of written order in the two liter tanks.

Warning: additive is not acceptable to leads gasolines.

Notice: Additive application in BL-78 fuel directly during the production has been rejected by gasoline manufacturer.

Measure will be executed: Users of aircraft engines.

Costs: Costs settled by engine user.

Validity: Bulletin receive day.

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