

**Ministry of Defence  
Defence Procurement Agency, ADRP2  
Abbey Wood  
Bristol  
BS34 8JH**

## **OBSOLESCENCE NOTICE**

All DTD specifications were declared obsolescent from 1<sup>st</sup> April 1999. All DTD 900 series approvals also lapsed at that time. The standards will no longer be updated but will be retained as obsolescent documents to provide for the servicing of existing equipment.

### **Further Guidance**

The aim in declaring the specifications obsolescent is to recognise that the documents are not being updated and thus should be used with care by both purchaser and supplier. For example, a specification could contain valid technical information but may also contain type approval clauses that contradict procurement policy and/or use materials that do not comply with environmental legislation. The obsolescent specification can still be used as a basis for a purchase provided that the supplier and purchaser agree suitable changes to the specification within the purchase order/contract.

For the DTD 900 system, each specification has provided an MoD approved material and process. For these items, the declaration of obsolescence will constitute the termination of both the extant MoD approval and the continuing MoD assessment that had underpinned those approvals. Again, the technical content of the document remains valid and can be used by both purchaser and supplier as a basis for a contract but an acceptable (to the parties) approval/assessment procedure would be required.

**Aircraft Material Specification**  
**ALUMINIUM WELDING FLUX**

**1. Composition**

(a) The material shall consist of a uniform mixture of salts as follows:

Lithium chloride	.....	.....	.....	.....	not less than 15 per cent by weight.
Potassium fluoride	.....	.....	.....	.....	not less than 7 per cent by weight.
Potassium bisulphate	.....	.....	.....	.....	not less than 3 per cent by weight.
Potassium chloride	.....	.....	.....	.....	not less than 44 per cent by weight.
Sodium chloride	.....	.....	.....	.....	The remainder.

(b) The salts used shall be commercially pure and of a degree of fineness to pass through an 80 mesh I.M.M.\* sieve, or corresponding B.S.410 sieve, 100 mesh.

**2. Freedom from moisture**

The material shall be free from moisture.

\*Institute of Mining and Metallurgy.

Approved for issue,

E. W. RUSSELL,

Director of Materials Research and Development.

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